



No. 36

3 SEPTEMBER 2005



UNITED STATES OF AMERICA

# NOTICE TO MARINERS



Published Weekly by the  
National Geospatial-Intelligence Agency

Prepared Jointly with the  
National Ocean Service and U.S. Coast Guard

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Visit the Maritime Safety Web site at <http://pollux.nss.nga.mil/>

## IMPORTANT INFORMATION

The Notice to Mariners is published by the National Geospatial-Intelligence Agency (NGA), under the authority of Department of Defense Directive 5105.40, to advise mariners of important matters affecting navigational safety, including new hydrographic discoveries, changes in channels and navigational aids, etc. (U.S. Code Title 10, Sec. 442 and Title 44, Sec. 1336 refer). Nothing in the arrangement of information implies endorsement or acceptance by NGA in matters affecting the status and boundaries of States and territories. The Notice to Mariners presents corrective information affecting charts, NGA/DLIS Catalog of Maps Charts and Related Products, Coast Pilots, Sailing Directions, Fleet Guides, USCG Light Lists, NGA List of Lights, Radio Navigational Aids and other products produced by the National Geospatial-Intelligence Agency, National Ocean Service and U.S. Coast Guard.

Information for the Notice to Mariners is contributed by the following Agencies: National Geospatial-Intelligence Agency (NGA) (Department of Defense) for waters outside the territorial limits of the United States; National Ocean Service (NOS) (Department of Commerce), which is charged with the surveys and charting of the coasts and harbors of the United States and its territories; the U.S. Coast Guard (USCG) (Department of Homeland Security), which is responsible for the safety of life at sea and the establishment and operation of aids to navigation; and the U.S. Army Corps of Engineers (Department of Defense), which is charged with the improvement of rivers and harbors of the United States. In addition, important contributions are made by foreign hydrographic offices and cooperating observers of all nationalities.

For further information concerning NGA hydrographic products and services, including the Maritime Safety Information Web site, users may contact:

<u>Name</u>	<u>Telephone</u>	<u>DSN</u>	<u>FAX</u>
Maritime Division	301-227-3370	287-3370	301-227-4211
World Wide Navigational Warning Service	301-227-3147	287-3147	301-227-3731
Maritime Safety Information Web site	301-227-3296	287-3296	301-227-4211
Notice to Mariners: Regions 1 and 2	301-227-3122	287-3122	301-227-3175
Notice to Mariners: Regions 3 thru 9	301-227-3146	287-3146	301-227-3175
Sailing Directions, Fleet Guides	301-227-3183	287-3183	301-227-3174
Navigation Publications	301-227-3120	287-3120	301-227-3731

The Maritime Safety Information Website can be accessed directly at (<http://pollux.nss.nga.mil>). For your convenience NGA provides three e-mail addresses. For information affecting Notice to Mariners use [NavNotices@nga.mil](mailto:NavNotices@nga.mil), for information affecting Sailing Directions and all other navigational publications use [NAVpubs@nga.mil](mailto:NAVpubs@nga.mil), for information concerning the Maritime Safety Information Website, use [webmaster\\_nss@nga.mil](mailto:webmaster_nss@nga.mil).

Mariners are requested to notify NGA of discrepancies in charts and publications, using the Marine Information Report and Suggestion Sheet at the back of this Notice to Mariners. This form should also be used to report permanent changes, additions, or deletions from charted or published information. Reports which constitute an immediate hazard to navigation should be sent to the nearest NAVAREA Coordinator via coast radio stations. All reports are greatly appreciated.

**Cover Photo:** The **USS CAPE ST. GEORGE (CG-71)**, the first ship in the United States Navy to bear this name, is the twenty-fifth ship in the *Ticonderoga* class of Aegis guided missile cruisers and the seventeenth built by Ingalls Shipbuilding of Pascagoula, Mississippi. **USS CAPE ST. GEORGE** commemorates the battle fought in the South Pacific off the island of New Ireland in the Bismarck Archipelago on 25 November 1943. Built to support Carrier Battle Groups, Amphibious Assault Groups, as well as interdiction and escort missions, the **CAPE ST. GEORGE'S** mission is two-fold. First, to prevent the employment of weapons against friendly forces by destroying enemy missiles, aircraft, submarines, and surface ships. Second, to conduct offensive actions against the enemy through the use of long range anti-ship missiles, land attack missiles, and naval gunfire support. **CAPE ST. GEORGE'S** diverse combat capability is directed by the Aegis Weapons System (AWS), a fully integrated electronic detection, engagement, and fire control system. The ship's weapons include Standard surface-to-air missiles, Harpoon anti-ship missiles, Tomahawk cruise missiles, anti-submarine rockets (ASROCs), torpedoes, two Phalanx Close-in Weapons Systems (CIWS) for self-defense against enemy aircraft and missiles, and two five-inch, rapid-fire deck guns. In addition, she carries two SH-60 Sea Hawk helicopters for anti-submarine warfare. In a historic development, the **CAPE ST. GEORGE** is the first surface warship certified to use ECDIS-N (Electronic Charting Display and Information System-Navy) with the National Geospatial-Intelligence Agency's (NGA) Digital Nautical Chart (DNC) as the primary navigational system. This technology allows navigators to use digital chart data with interactive computers and real-time positioning systems to safely navigate the ship and to control the ship's steering based on inputs from the navigation sensors and an approved voyage plan. Commissioned 12 June 1993, the **CAPE ST. GEORGE** has a displacement of 9600 tons fully loaded, is 567 feet long, has a beam of 55 feet and a draft of 34 feet. She carries a crew of 340 Sailors, 27 Chief Petty Officers, and 33 Officers. The homeport of the **USS CAPE ST. GEORGE** is Norfolk, Virginia.

INFORMATION  
OF  
SPECIAL INTEREST  
OR  
IMPORTANCE  
TO  
MARINERS

NM 36/05

# HYDROGRAM

National Geospatial-Intelligence Agency  
Bethesda, MD 20816-5003

SPECIAL  
ANNOUNCEMENTS  
\_\_\_\_\_  
NEW PRODUCTS  
OR SERVICES  
\_\_\_\_\_  
IMPORTANT  
CHANGES

3 September 2005

## NOAA CHART NEW EDITIONS AND THEIR AVAILABILITY

NOAA RECOGNIZES TWO NAUTICAL CHART PRODUCTS: CHARTS-ON-DEMAND AND TRADITIONAL NOAA/NOS PAPER CHARTS. FOR ADDITIONAL INFORMATION, SEE SECTIONS II AND III.

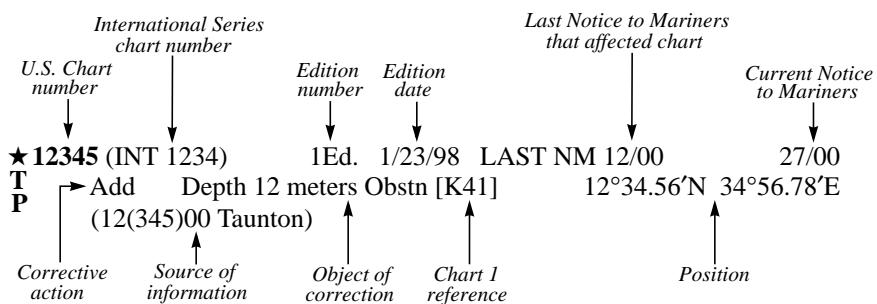
## NEW EDITION OF COAST PILOT

U.S. COAST PILOT 4, ATLANTIC COAST: CAPE HENRY, VIRGINIA TO KEY WEST, FLORIDA, THIRTY-SEVENTH EDITION, 2005, IS READY FOR ISSUE. SEE SECTIONS II AND III.

## EXPLANATION OF CONTENTS

The Notice to Mariners contains corrective information affecting nautical charts, the NGA/DLIS Catalog of Maps Charts and Related Products, Coast Pilots, Sailing Directions, Fleet Guides, USCG Light Lists, NGA List of Lights, Radio Navigational Aids and other related nautical publications. The information contained in these corrections is important to safe navigation. It is the user's responsibility to decide which of their charts and publications require correction. Consult the U.S. Coast Guard Local Notice to Mariners for information pertaining to waterways within the United States that are not normally used by oceangoing vessels. Because of the sometimes transitory nature of aids to navigation, depths and port information, local area sources should be consulted whenever possible. This publication is not required to be maintained intact. Portions may be separated for correction or attachment to an affected product. The Notice to Mariners is divided into the following sections:

**Section I-1** contains corrections to nautical charts listed in numeric order by chart number. Each chart correction listed applies only to that particular chart. Related charts, if any, will have their own specific correction listed separately. Users should also refer to U.S. Chart 1 Nautical Chart Symbols, Abbreviations and Terms for additional information pertaining to the correcting of charts. The illustration below describes the elements that comprise a typical chart correction:



A chart correction preceded by:

- ★ indicates that it is based upon original U.S. source information.
  - T indicates that it is temporary in nature.
  - P indicates that it is preliminary, and that permanent corrective action will appear in a future Notice to Mariners.
- The letter **M** immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. The letter **M** is not a part of the chart number.
- The letter **N** preceding the current Notice to Mariners number indicates that the affected chart is on Limited Distribution and is normally only for use by U.S. Navy, government-owned or -chartered vessels.
- Courses and bearings are given in degrees true.
- Light sectors are expressed in degrees true from the vessel TOWARD the light.
- The visible range(s) listed for lights is normally the nominal range (the distance at which it can be seen in clear weather), expressed in nautical miles, except in the Great Lakes where it is expressed in statute miles.
- The colors of structures and lights of navigational aids are abbreviated in accordance with Chart 1.
- Section I-2\*** contains all chartlets, depth tabulations and notes associated with the chart corrections in Section I-1. Chartlets and depth tabulations supersede all previous information portrayed.
- Section I-3** lists all NGA and NOS charts which have been affected by Notice to Mariners and the notice numbers which have affected them since the date of the oldest Summary of Corrections or the chart's announcement, whichever is later.

**Section II-1** is a weekly listing of corrections to the NGA/DLIS Catalog of Maps Charts and Related Products, including new charts and publications. It also contains the latest price category information.

**Section II-2\*** contains corrections to navigation publications, including Sailing Directions, Coast Pilots, Fleet Guides, Radio Navigational Aids (Pub. 117), *The American Practical Navigator* and other related nautical publications.

**Section II-3\*** lists weekly updates to the USCG Light Lists.

**Section II-4\*** lists weekly updates to the NGA List of Lights.

**Section II-5** lists all NGA, NOS and USCG navigation publications which have been affected by Notice to Mariners and the notice numbers which have affected them since the date of the publication's announcement.

**Section III-1** lists the message number of all in-force Navigational Warnings, and the text of those warnings promulgated during the previous week. Notice to Mariners Nos. 13, 26 and 39 list a summary of all in-force Navigational Warnings for the preceding quarter. Notice to Mariners No. 52 lists a complete summary of all in-force Navigational Warnings.

**Section III-2** contains miscellaneous information of particular interest to the maritime community.

\*The left-hand pages of these sections are intentionally blank.

**SECTION I  
CHART CORRECTIONS**

**NM 36/05**

<b>400</b> (INT 400) 3Ed. 12/25/93 LAST NM 27/05 36/05	Add Dashed-line circle "Obstn" 27°56'N 91°54'W	Dashed-line circle "Obstn" 27°57'N 92°21'W	<b>★11340</b> 69Ed. 9/04 LAST NM 35/05 36/05	Delete Danger circle and buoy and change legend to "Obstn PA"	28°54.1'N 89°22.0'W
(24/05 CG8)			Substitute Platform [L10] for submerged well (cov 31fms) and buoy	28°18.5'N 91°26.6'W	
<b>401</b> (INT 401) 5Ed. 6/15/91 LAST NM 35/05 36/05	Add Dashed-line circle "Obstn" 27°56'N 91°54'W	Dashed-line circle "Obstn" 27°57'N 92°21'W	Add Platform [L10] with Racon (-•-) Position circle "Pipe" [L23] (PA)	29°02.9'N 94°32.2'W	29°22.6'N 93°23.5'W
(24/05 CG8)			Dashed-line circle "Fish Haven (cov 14fms)" marked by buoy Y (Priv)	27°57.2'N 92°21.3'W	
<b>411</b> 49Ed. 3/03 LAST NM 35/05 36/05	Add Dashed-line circle "Fish Haven (cov 24fms)" 27°56'N 91°54'W	Dashed-line circle "Fish Haven (cov 14fms)" 27°57'N 92°21'W	Dashed-line circle "Fish Haven (cov 24fms)" (PA) marked by buoy Y (Priv)	27°55.7'N 91°54.2'W	
(24/05 CG8)			(24, 25/05 CG8)		
<b>1115A</b> Ed. 3/05 LAST NM 35/05 36/05	Delete Danger circle "Obstn PA" and buoy	28°54.1'N 89°22.0'W	<b>★11341</b> 40Ed. 3/04 LAST NM 31/05 36/05	Add Position circle "Pipe" [L23] (PA)	29°22'36"N 93°23'30"W
(25/05 CG8)			(24/05 CG8)		
<b>1116A</b> Ed. 9/04 LAST NM 35/05 36/05	Delete Danger circle and buoy and change legend to "Obstn PA"	28°54.1'N 89°22.0'W	<b>★11349</b> 41Ed. 3/04 LAST NM 34/05 36/05	Add Platform [L10]	29°17'38"N 92°15'52"W
	Substitute Platform [L10] for submerged well (cov 31fms) and buoy	28°18.5'N 91°26.6'W	(25/05 CG8)		
	Add Platform [L10] with Racon (-•-) Position circle "Pipe" [L23] (PA)	29°02.9'N 94°32.2'W	<b>★11353</b> 3Ed. 11/03 LAST NM 34/05 36/05	Delete Legend "PA" from light "35"	29°33'31.0"N 89°13'09.8"W
		29°22.6'N 93°23.5'W	Add Platform [L10]	29°25'41.8"N 89°09'56.3"W	(24/05 CG8)
	Dashed-line circle "Fish Haven (cov 14fms)" marked by buoy Y (Priv)	27°57.2'N 92°21.3'W	<b>11360</b> 41Ed. 3/05 LAST NM 35/05 36/05	Delete Danger circle "Obstn PA" and buoy	28°54.1'N 89°22.0'W
	Dashed-line circle "Fish Haven (cov 24fms)" (PA) marked by buoy Y (Priv)	27°55.7'N 91°54.2'W	(25/05 CG8)		
(24, 25/05 CG8)					
<b>1117A</b> Ed. 12/04 LAST NM 35/05 36/05	Add Platform [L10] with Racon (-••) 28°04.7'N 96°12.0'W	Platform [L10] with Racon (-•-) 29°02.9'N 94°32.2'W	<b>★11361</b> 72Ed. 10/04 LAST NM 35/05 36/05	Delete Danger circle "Obstn PA"	28°54'09"N 89°22'00"W
(24/05 CG8)			Buoy	28°54'05"N 89°21'56"W	
<b>11004</b> 7Ed. 10/29/94 LAST NM 35/05 36/05	Add Platform [L10] with Racon 28°04.7'N 96°12.0'W		Height (50ft) from light (undesignated)	29°08'53"N 89°15'06"W	
	Depth 43 meters enclosed by dashed-line circle with legend "Fish haven" (PA)	27°55.7'N 91°54.2'W	Height (21ft) from light (undesignated)	29°10'00"N 89°15'12"W	
	Depth 25.5 meters enclosed by dashed-line circle with legend "Fish haven"	27°57.2'N 92°21.3'W	Height (20ft) from light (undesignated)	29°10'05"N 89°15'17"W	
(24/05 CG8)			Height (25ft) from light (undesignated)	29°10'11"N 89°15'13"W	
			Height (25ft) from light (undesignated)	29°10'12"N 89°15'18"W	
			Height from light "6A"	29°14'26"N 89°17'52"W	
			<b>(Inset Head of Passes)</b>		
			Delete Height (50ft) from light (undesignated)	29°08'52.8"N 89°15'05.5"W	
			Height (46ft) from light (undesignated)	29°09'53.1"N 89°15'08.7"W	
			Height (21ft) from light (undesignated)	29°10'00.3"N 89°15'13.0"W	
			Height (20ft) from light (undesignated)	29°10'06.7"N 89°15'16.6"W	
			Height (25ft) from light (undesignated)	29°10'11.0"N 89°15'12.9"W	
			Height (25ft) from light (undesignated)	29°10'11.5"N 89°15'18.6"W	
			(See 1/05-11361)		
			(25/05 CG8)		
<b>11006</b> 31Ed. 9/03 LAST NM 35/05 36/05	Delete Danger circle and buoy and change legend to "Obstn PA"	28°54.1'N 89°22.0'W	<b>11362</b> 4Ed. 6/10/00 LAST NM N35/05 N36/05	Delete Buoy	28°54.1'N 89°22.0'W
(25/05 CG8)			Note: Danger circle "Obstn PA" remains		
<b>11009</b> 37Ed. 7/04 LAST NM 26/05 36/05	Add Buoy "B" Y, Fl Y 4s (Priv)	33°58.7'N 77°20.9'W	(25/05 CG8)		
(22/05 CG5)					
<b>★11300</b> 40Ed. 12/04 LAST NM 35/05 36/05	Add Platform [L10] with Racon (-••) 28°04.7'N 96°12.0'W	Platform [L10] with Racon (-•-) 29°02.9'N 94°32.2'W	<b>★11363</b> 40Ed. 1/05 LAST NM 34/05 36/05	Add Platform [L10]	29°25'42"N 89°09'56"W
(24/05 CG8)			Ra ref to light "48"	29°37'17"N 89°18'16"W	
			(24/05 CG8)		
<b>★11323</b> 60Ed. 9/03 LAST NM 35/05 36/05	Add Racon (-•-) to platform (See 35/05-11323)	29°02'53"N 94°32'12"W	<b>★11364</b> 40Ed. 8/04 LAST NM 35/05 36/05	Delete Height from light "24"	29°21'32"N 89°30'37"W
(24/05 CG8)			Height from light "62"	29°40'54"N 89°57'37"W	
<b>11330</b> 16Ed. 9/04 LAST NM 35/05 36/05	Add Platform [L10] with Racon (-•-) Position circle "Pipe" [L23] (PA)	29°02.9'N 94°32.2'W			
(24/05 CG8)		29°22.6'N 93°23.5'W			

(continued on next page)

<b>11364</b>	(Continued)				
	Height from light "67"	29°43'43"N 89°59'47"W			
	Height from light "80A"	29°52'41"N 89°57'35"W			
	Height from light (undesignated)	29°52'16"N 89°56'43"W			
	Height from light "86"	29°55'26"N 89°55'26"W			
	Height from light (undesignated)	29°55'13"N 89°57'29"W			
	(25/05 CG8)				
<b>11366</b>	9Ed. 3/05 LAST NM 33/05	36/05			
Delete	Danger circle "Obstn PA" and buoy	28°54.1'N 89°22.0'W			
	Note: Submerged well (cov 60ft) close SW				
	remains				
Add	Dangerous wreck [K28] (PA)	30°08.7'N 88°20.4'W			
	(25/05 CG8)				
<b>★11367</b>	32Ed. 8/03 LAST NM 33/05	36/05			
	<b>(Side B)</b>				
Delete	Height from light (undesignated)	29°55'13.7"N 89°57'29.2"W			
	Height from light "A"	29°55'04.0"N 89°58'00.0"W			
	Height from light "B"	29°55'09.6"N 89°58'03.2"W			
	Height from light "A"	29°55'11.5"N 89°58'02.7"W			
	Height from light (undesignated)	29°56'23.8"N 89°59'40.9"W			
	Height from light "95"	29°57'18.4"N 90°03'18.9"W			
	Height from light "97"	29°55'33.0"N 90°03'29.9"W			
	<b>(Side B, Continuation)</b>				
Delete	Height from light "102"	29°55'02.3"N 90°08'05.1"W			
	Height from light (undesignated)	29°56'01.9"N 90°08'32.1"W			
	(25/05 CG8)				
<b>★11368</b>	23Ed. 6/04 LAST NM 33/05	36/05			
Delete	Height from light (undesignated)	29°56'23.8"N 89°59'42.2"W			
	Height from light "95"	29°57'18.9"N 90°03'19.1"W			
	Height from light "97"	29°55'33.2"N 90°03'30.0"W			
	Height from light "102"	29°55'02.3"N 90°08'05.1"W			
	Height from light (undesignated)	29°56'01.9"N 90°08'32.1"W			
	(25/05 CG8)				
<b>★11373</b>	44Ed. 1/05 LAST NM 35/05	36/05			
Add	Dangerous wreck [K28] (PA)	30°08'39"N 88°20'22"W			
	(25/05 CG8)				
<b>11378</b>	33Ed. 2/04 LAST NM 27/05	36/05			
	<b>(Side A)</b>				
Delete	Light "133"	30°21'03.8"N 87°08'30.0"W			
Add	Buoy "133" G, Fl G 2.5s	30°21'15.4"N 87°08'31.6"W			
	(24/05 CG8)				
<b>★11383</b>	50Ed. 10/03 LAST NM 27/05	36/05			
Delete	Light "133"	30°21'03.5"N 87°08'30.0"W			
Add	Buoy "133" G, Fl G 2.5s	30°21'15.4"N 87°08'31.6"W			
	(24/05 CG8)				
<b>★11504</b>	16Ed. 6/05 NEW EDITION (NOS)	36/05			
<b>11520</b>	41Ed. 7/03 LAST NM 35/05	36/05			
Add	Buoy "A" Y, Fl Y 4s (Priv)	34°08.4'N 77°42.9'W			
	Buoy "B" Y, Fl Y 4s (Priv)	33°58.7'N 77°20.9'W			
	(22/05 CG5)				
<b>11525</b>	6Ed. 9/23/00 LAST NM N35/05	N36/05			
Add	Buoy "A" Y, Fl Y 4s (Priv)	34°08.4'N 77°42.9'W			
	Buoy "B" Y, Fl Y 4s (Priv)	33°58.7'N 77°20.9'W			
	(22/05 CG5)				
<b>11534</b>	33Ed. 3/04 LAST NM 32/05	36/05			
	<b>(Side A)</b>				
Change	Range light, front to QR 10ft	33°53'41"N 78°00'16"W			
	Range light, front to Fl 2.5s 22ft	33°58'12"N 77°56'50"W			
	(23/05 CG5)				
<b>11536</b>	18Ed. 5/05 LAST NM 32/05	36/05			
	Change Range light, front to QR 10ft	33°53'43"N 78°00'16"W			
	(23/05 CG5)				
<b>★11537</b>	36Ed. 5/05 LAST NM 31/05	36/05			
	Change Range light, front to QR 10ft	33°53'42"N 78°00'16"W			
	Range light, front to Fl 2.5s 22ft	33°58'12"N 77°56'50"W			
	(23/05 CG5)				
<b>★11539</b>	18Ed. 7/14/01 LAST NM 49/04	36/05			
Add	Buoy "A" Y, Fl Y 4s (Priv)	34°08'24"N 77°42'54"W			
	Buoy "B" Y, Fl Y 4s (Priv)	33°58'45"N 77°20'56"W			
	(22/05 CG5)				
<b>12221</b>	77Ed. 5/05 LAST NM 32/05	36/05			
	Change Designation of buoy "1" to "1CC"	37°13'56"N 76°03'05"W			
	(23/05 CG5)				
<b>★12224</b>	23Ed. 12/02 LAST NM 32/05	36/05			
	Change Designation of buoy "1" to "1CC"	37°13'56.0"N 76°03'04.9"W			
	(See 32/05-12224)				
	(23/05 CG5)				
<b>12280</b>	5Ed. 10/04 LAST NM 35/05	36/05			
	Change Designation of buoy "1" to "1CC"	37°13.9'N 76°03.1'W			
	(See 32/05-12280)				
	(23/05 CG5)				
<b>★12331</b>	31Ed. 7/05 NEW EDITION	36/05			
Add	Legend "Shl 34ft rep (2003)" (PA)	40°32'27.6"N 74°15'07.4"W			
	Danger circle "Obstn" [K40]	40°29'35.6"N 74°15'06.5"W			
	Danger circle "Obstn" [K40]	40°29'43.2"N 74°15'14.0"W			
	(NOS; 9/03, 49/04 CG1)				
<b>★12371</b>	24Ed. 7/05 NEW EDITION	36/05			
	(NOS)				
<b>13229</b>	29Ed. 12/04 LAST NM 35/05	36/05			
	<b>(Page C)</b>				
Relocate	Buoy "8" from 41°32'36"N 70°24'00"W to	41°32'26"N 70°24'02"W			
	(21/05 CG1)				
<b>★13237</b>	39Ed. 5/03 LAST NM 35/05	36/05			
	Relocate Buoy "8" from 41°32'37"N 70°23'59"W to	41°32'26"N 70°24'02"W			
	(21/05 CG1)				
<b>★13285</b>	11Ed. 7/05 NEW EDITION	36/05			
Add	Buoy W Or	43°07'03.0"N 70°50'12.0"W			
	(Previously published 30/05)				
	(NOS)				
<b>★13290</b>	36Ed. 7/05 NEW EDITION	36/05			
	(NOS)				
<b>13302</b>	21Ed. 11/3/01 LAST NM 13/05	36/05			
Delete	Buoy "DG"	44°07'10"N 69°00'06"W			
	(21/05 CG1)				
<b>13305</b>	28Ed. 5/5/01 LAST NM 11/05	36/05			
Delete	Buoy "DG"	44°07'10"N 69°00'06"W			
	(21/05 CG1)				
<b>★13307</b>	10Ed. 10/27/01 LAST NM 47/04	36/05			
Delete	Buoy "DG"	44°07'10.0"N 69°00'06.0"W			
	(21/05 CG1)				

## SECTION I

**NM 36/05**

<b>13312</b>	21Ed. 1/03 LAST NM 34/05 Delete Buoy "SH" (21/05 CG1)	36/05 44°27'51"N 68°11'10"W	Visibility (range) of light "13" to 4M 47°39'45"N 122°47'14"W (Previously published 29/05)
<b>★13318</b>	18Ed. 8/02 LAST NM 8/05 Delete Buoy "SH" (21/05 CG1)	36/05 44°27'51"N 68°11'10"W	Delete Depth 12 fathoms 48°14'47"N 122°51'58"W Light "A" 47°35'43"N 122°30'40"W HORNS (3) from bridge 47°51'34"N 122°37'21"W HORN from light "4" 48°07'03"N 122°44'56"W
<b>★14869</b>	26Ed. 12/1/01 LAST NM 8/04 <b>(Inset Presque Isle Harbor)</b> Relocate Buoy "2" from 45°20'21.8"N 83°27'54.8"W to 45°20'21.2"N 83°27'51.2"W (32/05 CG9)	36/05	Change Height of light to 24ft 48°19'27"N 122°49'12"W
<b>★14909</b>	19Ed. 2/14/98 LAST NM 15/05 Relocate Buoy "6" from 45°09'00"N 87°14'59"W to 45°09'03"N 87°15'00"W (32/05 CG9)	36/05	Add Obscured sector 155°-345° to light "1" 47°52'47"N 122°34'41"W Submarine pipeline (sewer) [L41.1] between 47°37'06"N 122°21'37"W 47°37'02"N 122°21'44"W (NOS; 10/02, 34, 35, 44/04, 7/05 CG13)
<b>17300</b>	30Ed. 10/02 LAST NM 19/05 Change Characteristic of light to Oc WRG 6s	36/05 57°49.4'N 133°34.5'W (29/05 CG17)	<b>★18471</b> 10Ed. 7/05 NEW EDITION Delete Depth 12 fathoms 48°14'46"N 122°51'58"W HORN from light "4" 48°07'02"N 122°44'57"W (NOS; 7/05 CG13)
<b>★17311</b>	1Ed. 4/29/00 LAST NM 23/01 Change Light to Oc WRG 6s with sectors red 033°30'- 034°39', white-035°51', green-037° (29/05 CG17)	36/05 57°49'24"N 133°34'27"W	<b>★18500</b> 29Ed. 3/04 LAST NM 29/05 Delete Dashed-line area centered Note: Disposal area remains 46°12.0'N 124°09.1'W
<b>17360</b>	33Ed. 5/03 LAST NM 42/04 Change Characteristic of light to Oc WRG 6s	36/05 57°49.4'N 133°34.5'W (29/05 CG17)	Dashed line joining 46°13.7'N 124°10.5'W 46°14.5'N 124°11.1'W 46°14.6'N 124°10.7'W
<b>★17436</b>	8Ed. 7/05 NEW EDITION (NOS)	36/05	Legend "(see...2003)" 46°13.2'N 124°12.5'W
<b>★18007</b>	32Ed. 7/05 NEW EDITION Add Buoy Y, Fl Y 4s (Priv) Buoy Y, Fl Y 4s (Priv) Buoy Y, Fl Y 4s (Priv) (Previously published 29/05) (NOS)	36/05 47°00.0'N 124°29.5'W 46°10.0'N 124°11.7'W 45°30.0'N 124°06.2'W	Dashed line joining 46°12.4'N 124°07.1'W 46°12.2'N 124°06.8'W 46°12.8'N 124°06.0'W
<b>★18400</b>	46Ed. 5/05 NEW EDITION Change Lines 3 through 10 of NOTE F to "One-way and two-way traffic lanes overprinted on this chart have been adopted by IMO." (Previously published 27/05)	36/05 49°02.4'N 124°09.7'W	Legend "DUMP SITES" Note: Disposal area remains 46°12.3'N 124°06.9'W
	Delete HORN from light (Previously published 29/05)	48°13.5'N 122°46.3'W	Legend "(see...2003)" 46°11.5'N 124°07.6'W
	Relocate Beacon "4" from 48°28.4'N 122°50.4'W to (Previously published 29/05)	48°28.3'N 122°50.2'W	Dashed line joining 46°15.2'N 124°06.1'W 46°15.3'N 124°06.2'W 46°15.7'N 124°05.6'W
	Change Height of light to 50ft (Previously published 29/05)	48°08.4'N 123°24.1'W	Legend "Dump...material)" 46°15.9'N 124°04.0'W
	Delete HORN from light (Previously published 35/05)	48°41.4'N 123°14.3'W	Change Legend "DUMP...material)" to "Disposal Area" 46°14.1'N 124°12.8'W
	Change Characteristic of light to Fl Y 4s Light to "2" Fl R 2.5s 24ft 5M HORN	48°37.0'N 123°09.7'W 48°45.2'N 122°30.5'W	Legend "(dredged material)" to "Discont. Dump Site" 46°11.8'N 124°05.5'W
	Height of light to 24ft Light to "4" Fl R 2.5s 5M	48°19.5'N 122°49.3'W 48°07.1'N 122°45.0'W	Legend "Disposal...2003" to "Shallow Water Drop Zone (see note S)" 46°15.6'N 124°08.3'W
	Add Superbuoy ODAS [Q58] "46088" Y, Fl Y 2.5s (NOS; 29, 35, 37, 39/04, 7/05 CG13)	48°20.0'N 123°10.0'W	Add "Deep Water Placement Area (see note S)" [Ng] bound by dashed line joining 46°11.1'N 124°11.1'W 46°12.5'N 124°12.8'W 46°10.6'N 124°15.8'W 46°09.3'N 124°14.1'W
<b>★18441</b>	44Ed. 6/05 NEW EDITION Change Visibility (range) of light to 6M	36/05 47°58'05"N 122°32'46"W	"Deep Water Disposal Site" bound by dashed line joining 46°11.1'N 124°10.0'W 46°13.2'N 124°12.7'W 46°10.7'N 124°16.8'W 46°08.6'N 124°14.1'W
			"Shallow Water Placement Area and Disposal Site" bound by dashed line joining 46°15.5'N 124°05.2'W 46°14.3'N 124°07.2'W 46°15.0'N 124°08.2'W 46°15.9'N 124°05.7'W (FED REG)
			<b>18520</b> 25Ed. 2/05 LAST NM 29/05 Delete Dashed-line area centered Note: Disposal area remains 46°12.0'N 124°09.1'W
			Dashed line joining 46°13.8'N 124°10.5'W 46°14.5'N 124°11.1'W 46°14.6'N 124°10.7'W 46°13.9'N 124°10.1'W

(continued on next page)

## SECTION I

<b>18520</b>	(Continued)			
	Legend "Depths...2003-2004"	46°12.9'N 124°11.8'W		46°15'02.9"N 124°08'11.5"W 46°15'52.8"N 124°05'42.9"W
	Dashed line joining	46°12.4'N 124°07.1'W 46°12.2'N 124°06.8'W 46°12.8'N 124°06.0'W	(30/05 CG13; FED REG)	
	Legend "DUMP...note S)"	46°11.5'N 124°07.5'W		
	Dashed line between	46°15.3'N 124°06.0'W 46°15.7'N 124°05.4'W		
	Legend "DUMP...note S)"	46°15.8'N 124°03.7'W		
Change	Legend "DUMP...note S)" to "Disposal Area"	46°14.1'N 124°13.0'W		
	Legend "Disposal...2004" to "Shallow Water Drop Zone (see note S)"	46°15.5'N 124°08.1'W		
Add	"Deep Water Placement Area (see note S)" [Ng] bound by dashed line joining	46°11.1'N 124°11.1'W 46°12.5'N 124°12.8'W 46°10.6'N 124°15.8'W 46°09.3'N 124°14.1'W		
	"Deep Water Disposal Site" bound by dashed line joining	46°11.1'N 124°10.0'W 46°13.2'N 124°12.7'W 46°10.7'N 124°16.8'W 46°08.6'N 124°14.1'W		
	"Shallow Water Placement Area and Disposal Site" bound by dashed line joining	46°15.5'N 124°05.2'W 46°14.3'N 124°07.2'W 46°15.0'N 124°08.2'W 46°15.9'N 124°05.7'W		
	(FED REG)			
<b>★18521</b>	71Ed. 11/04 LAST NM 31/05	36/05		
Delete	"Dump...2003-2004" area centered	46°12'00"N 124°09'04"W		
	Note: Disposal area remains			
	Dashed line joining	46°13'43"N 124°10'32"W 46°14'28"N 124°11'04"W 46°14'37"N 124°10'40"W		
	Legend "Dump...2003-2004"	46°14'24"N 124°10'18"W		
	Note: Disposal area remains			
	Dashed line joining	46°12'25"N 124°07'08"W 46°12'12"N 124°06'46"W 46°12'48"N 124°06'00"W		
	Legend "Dump...2003-2004"	46°12'43"N 124°06'55"W		
	Note: Disposal area remains			
	Dashed line joining	46°15'13"N 124°06'02"W 46°15'18"N 124°06'07"W 46°15'41"N 124°05'26"W		
	Legend "Dump...2004"	46°15'33"N 124°05'53"W		
	Note: Disposal area remains			
Relocate	Buoy "7" from 46°15'09.4"N 124°06'18.5"W to 46°15'08.9"N 124°05'59.2"W			
Change	Legend to "Shallow Water Drop Zone (see note S)"	46°14'48"N 124°06'01"W		
Add	"Deep Water Placement Area (see note S)" [Ng] bound by chart border and dashed line joining	46°11'40.5"N 124°11'49.9"W 46°11'06.0"N 124°11'06.0"W 46°10'40.2"N 124°11'49.9"W		
	Note: Area extends beyond chart border			
	"Deep Water Disposal Site" bound by chart border and dashed line joining	46°12'29.0"N 124°11'49.9"W 46°11'03.0"N 124°10'01.3"W 46°09'59.4"N 124°11'49.9"W		
	Note: Area extends beyond chart border			
	"Shallow Water Placement Area and Disposal Site" bound by dashed line joining	46°15'31.6"N 124°05'09.7"W 46°14'17.7"N 124°07'14.5"W		
	(30/05 CG13; FED REG)			
<b>★18623</b>	11Ed. 8/4/01 LAST NM 7/04	36/05		
	Add Rock awash [K12] (NOS)		40°30'41.6"N 124°24'05.9"W	
<b>★18645</b>	25Ed. 6/05 NEW EDITION	36/05		
	Change Line 17 of NOTE C to "use extreme caution. The Traffic Separation Scheme on this chart is approved by the International Maritime Organization (IMO)." (NOS; 18/01 CG11)		37°58.4'N 122°45.5'W	
<b>18652</b>	33Ed. 2/05 LAST NM 30/05	36/05		
	<b>(Page C, Inset Benicia)</b> Change Light to QR 24ft (Priv)		38°01'49"N 122°08'03"W	
	<b>(Page E)</b> Change Note to			
			"SACRAMENTO RIVER DEEP WATER SHIP CHANNEL	
			162.205 (see note A)	
			Controlling depth for a width of 200 feet was 27.4 feet from the channel entrance (38°03'50"N, 121°51'09"W) to Lt. "40", thence 30.3 feet to Lt. "52", thence 28.4 feet to Lt. "60", then 26.6 feet to Lt. "70", thence 20.9 feet to Lt. "86" and 27.5 feet in the turning basin at West Sacramento.	
			May 1989-Apr 2005"	
			38°06'36"N 121°45'00"W	
			(NOS; 27/05 CG11)	
<b>18656</b>	54Ed. 12/04 LAST NM 30/05	36/05		
	Change Light to QR 24ft (Priv)		38°01'49.0"N 122°08'03.0"W	
	Note to			
			"SACRAMENTO RIVER DEEP WATER SHIP CHANNEL	
			162.205 (see note A)	
			Controlling depth for a width of 200 feet was 27.4 feet from the channel entrance (38°03'50"N, 121°51'09"W) to Lt. "40", thence 30.3 feet to Lt. "52", thence 28.4 feet to Lt. "60", then 26.6 feet to Lt. "70", thence 20.9 feet to Lt. "86" and 27.5 feet in the turning basin at West Sacramento.	
			May 1989-Apr 2005"	
			38°09'30.0"N 121°49'00.0"W	
	Add "Security Zone 165.1199 (see note A)" [N1.2] bound by shore and purple dashed line joining			
			38°03'17.2"N 121°59'33.7"W	
			38°03'26.4"N 121°59'36.7"W	
			38°03'34.0"N 121°59'43.8"W	
			38°03'39.2"N 121°59'58.4"W	
			38°03'40.5"N 122°00'07.1"W	
			38°03'41.7"N 122°00'21.4"W	
			38°03'44.5"N 122°00'37.0"W	
			38°03'47.5"N 122°00'55.6"W	
			38°03'47.3"N 122°01'19.2"W	
			38°03'45.7"N 122°01'38.6"W	
			38°03'40.8"N 122°01'54.9"W	
			38°03'31.6"N 122°02'02.7"W	
			38°03'23.7"N 122°02'02.5"W	
			(NOS; 27/05 CG11)	
<b>★18657</b>	18Ed. 3/17/01 LAST NM 30/05	36/05		
	Change Light to QR 24ft (Priv)		38°01'48.5"N 122°08'03.1"W	
			(27/05 CG11)	

# SECTION I

**NM 36/05**

<b>18658</b>	30Ed. 12/03 LAST NM 10/05 Add "Security Zone 165.1199 (see note A)" [N1.2] bound by shore and purple dashed line joining 38°03'17.2"N 121°59'33.7"W 38°03'26.4"N 121°59'36.7"W 38°03'34.0"N 121°59'43.8"W 38°03'39.2"N 121°59'58.4"W 38°03'40.5"N 122°00'07.1"W 38°03'41.7"N 122°00'21.4"W 38°03'44.5"N 122°00'37.0"W 38°03'47.5"N 122°00'55.6"W 38°03'47.3"N 122°01'19.2"W 38°03'45.7"N 122°01'38.6"W 38°03'40.8"N 122°01'54.9"W 38°03'31.6"N 122°02'02.7"W 38°03'23.7"N 122°02'02.5"W	36/05	<b>18662</b>	21Ed. 4/05 LAST NM 27/05 <b>(Side A)</b> Change Note to "SACRAMENTO RIVER DEEP WATER SHIP CHANNEL 162.205 (see note A) Controlling depth for a width of 200 feet was 27.4 feet from the channel entrance (38°03'50"N, 121°51'09"W) to Lt. "40", thence 30.3 feet to Lt. "52", thence 28.4 feet to Lt. "60", thence 26.6 feet to Lt. "70", thence 20.9 feet to Lt. "86" and 27.5 feet in the turning basin at West Sacramento. May 1989-Apr 2005" 38°14'40"N 121°38'00"W	36/05
(NOS)		Note to "SACRAMENTO RIVER DEEP WATER SHIP CHANNEL 162.205 (see note A) Controlling depth for a width of 200 feet was 27.4 feet from the channel entrance (38°03'50"N, 121°51'09"W) to Lt. "40", thence 30.3 feet to Lt. "52", thence 28.4 feet to Lt. "60", thence 26.6 feet to Lt. "70", thence 20.9 feet to Lt. "86" and 27.5 feet in the turning basin at West Sacramento. May 1989-Apr 2005" 38°04'18"N 121°48'43"W			
<b>★18659</b>	15Ed. 9/04 LAST NM 50/04 Change Note to "SACRAMENTO RIVER DEEP WATER SHIP CHANNEL 162.205 (see note A) Controlling depth for a width of 200 feet was 27.4 feet from the channel entrance (38°03'50"N, 121°51'09"W) to Lt. "40", thence 30.3 feet to Lt. "52", thence 28.4 feet to Lt. "60", thence 26.6 feet to Lt. "70", thence 20.9 feet to Lt. "86" and 27.5 feet in the turning basin at West Sacramento. May 1989-Apr 2005" 38°04'18"N 121°48'43"W	36/05			
(NOS)	(Supersedes 50/04-18659)				
<b>18660</b>	2Ed. 5/03 LAST NM 22/05 <b>(Lower Panel)</b> Change Note to "SACRAMENTO RIVER DEEP WATER SHIP CHANNEL 162.205 (see note A) Controlling depth for a width of 200 feet was 27.4 feet from the channel entrance (38°03'50"N, 121°51'09"W) to Lt. "40", thence 30.3 feet to Lt. "52", thence 28.4 feet to Lt. "60", thence 26.6 feet to Lt. "70", thence 20.9 feet to Lt. "86" and 27.5 feet in the turning basin at West Sacramento. May 1989-Apr 2005" 38°04'20"N 121°48'30"W	36/05			
(NOS)	(See 50/04-18660)				
<b>18661</b>	28Ed. 1/05 LAST NM 32/05 <b>(Side A)</b> Change Note to "SACRAMENTO RIVER DEEP WATER SHIP CHANNEL 162.205 (see note A) Controlling depth for a width of 200 feet was 27.4 feet from the channel entrance (38°03'50"N, 121°51'09"W) to Lt. "40", thence 30.3 feet to Lt. "52", thence 28.4 feet to Lt. "60", thence 26.6 feet to Lt. "70", thence 20.9 feet to Lt. "86" and 27.5 feet in the turning basin at West Sacramento. May 1989-Apr 2005" 38°13'45"N 121°43'00"W	36/05			
(NOS)					
	<b>(Side B)</b> Change Note to "SACRAMENTO RIVER DEEP WATER SHIP CHANNEL 162.205 (see note A) Controlling depth for a width of 200 feet was 27.4 feet from the channel entrance (38°03'50"N, 121°51'09"W) to Lt. "40", thence 30.3 feet to Lt. "52", thence 28.4 feet to Lt. "60", thence 26.6 feet to Lt. "70", thence 20.9 feet to Lt. "86" and 27.5 feet in the turning basin at West Sacramento. May 1989-Apr 2005" 38°04'15"N 121°44'00"W				
(NOS)					
<b>18662</b>	21Ed. 4/05 LAST NM 27/05 <b>(Side A)</b> Change Note to "SACRAMENTO RIVER DEEP WATER SHIP CHANNEL 162.205 (see note A) Controlling depth for a width of 200 feet was 27.4 feet from the channel entrance (38°03'50"N, 121°51'09"W) to Lt. "40", thence 30.3 feet to Lt. "52", thence 28.4 feet to Lt. "60", thence 26.6 feet to Lt. "70", thence 20.9 feet to Lt. "86" and 27.5 feet in the turning basin at West Sacramento. May 1989-Apr 2005" 38°14'40"N 121°38'00"W	36/05			
<b>18666</b>	1Ed. 11/24/01 LAST NM 38/04 Add "Security Zone 165.1199 (see note A)" [N1.2] bound by shore, chart border and purple dashed line joining 38°03'17.2"N 121°59'33.7"W 38°03'26.4"N 121°59'36.7"W 38°03'34.0"N 121°59'43.8"W 38°03'39.2"N 121°59'58.4"W 38°03'39.9"N 122°00'05.0"W	36/05			
<b>18680</b>	31Ed. 6/05 LAST NM 34/05 Delete Buoy "SC2" Buoy "SC6" (29/05 CG11)	36/05			
<b>★18685</b>	32Ed. 6/03 LAST NM 31/05 Delete Buoy "SC2" Buoy "SC6" (29/05 CG11)	36/05			
<b>★18757</b>	11Ed. 9/04 LAST NM 48/04 Delete Buoy (mooring) "PB-4" (29/05 CG11)	36/05			
<b>18769</b>	2Ed. 7/15/95 LAST NM N7/05 Delete Buoy (mooring)	N36/05			
Change	Characteristic of buoy (mooring) to Fl 4s Buoy (mooring) to "PB-6" Fl 4s (Priv maintd) (29/05 CG11; US CH 18757)	33°19'03"N 118°17'57"W 33°19'12"N 118°17'54"W 33°18'47"N 118°17'53"W			
<b>★19386</b>	11Ed. 7/05 NEW EDITION (NOS)	36/05			

<b>37162</b>	12Ed. 5/18/96 LAST NM 20/05 Delete Buoy	36/05 52°34.8'N 4°25.2'E	Depth 5.6 meters Depth 7.7 meters Depth 2.5 meters Depth 1.4 meters Depth 5.3 meters Depth 11.7 meters Depth 10.1 meters Depth 7.6 meters Depth 11.3 meters Depth 12.2 meters Depth 2.2 meters Depth 4.4 meters Depth 5.3 meters	55°25'55.0"N 8°15'05.0"E 55°26'47.5"N 8°17'04.5"E 55°26'58.6"N 8°17'03.5"E 55°27'04.0"N 8°17'32.2"E 55°27'00.0"N 8°18'51.5"E 55°27'16.5"N 8°18'43.0"E 55°27'55.8"N 8°19'49.5"E 55°28'30.0"N 8°24'18.0"E 55°28'33.5"N 8°24'40.0"E 55°28'28.0"N 8°24'42.0"E 55°27'53.8"N 8°25'35.5"E 55°27'16.0"N 8°26'26.0"E 55°27'02.5"N 8°26'54.0"E
	Substitute Foul ground symbol [K31] for depth 21 meters Wk	52°02.5'N 3°54.5'E	Depths 6.5 meters (2) enclosed by depth contour (6-meter) between	55°26'56.5"N 8°27'18.5"E 55°26'48.0"N 8°28'05.5"E
	Foul ground symbol [K31] for depth 21 meters Wk	52°02.7'N 3°53.6'E		
	Foul ground symbol [K31] for depth 20.8 meters Wk	52°04.4'N 3°51.8'E		
	Depth 27 meters Wk for 25 meters Wk	52°02.2'N 3°24.9'E		
	Foul ground symbol [K31] for depth 16.4 meters Wk	52°00.6'N 4°00.8'E		
	Depth 16 meters (least depth unknown) [K30] for depth 22.5 meters Wk	52°02.8'N 3°48.3'E		
Add	Foul ground symbol [K31]	51°57.6'N 3°19.9'E	Substitute Light Fl R 5s for buoy	55°27'03.1"N 8°24'36.8"E
	Foul ground symbol [K31]	52°00.5'N 3°34.5'E	Depth 14.8 meters for 15 meters	55°24'31.0"N 8°11'13.5"E
	Foul ground symbol [K31]	52°11.0'N 4°14.3'E	Depth 12.3 meters for 12 meters	55°25'16.0"N 8°12'33.0"E
	Foul ground symbol [K31]	51°57.4'N 3°46.0'E	Depth 9.6 meters for 9.2 meters	55°25'42.0"N 8°13'58.5"E
	(4(73, 80), 5(90), 7(115), 12(160)05 's-Gravenhage)		Depth 5.2 meters for 5.4 meters	55°27'12.0"N 8°14'23.5"E
<b>37163</b>	19Ed. 5/9/98 LAST NM 14/05 <b>(Panel A)</b>	36/05	Depth 5.7 meters for 5.4 meters	55°26'08.0"N 8°14'29.0"E
	Change Legend to "17m" (12(160)05 's-Gravenhage)	52°28'18"N 4°35'16"E	Depth 5.1 meters for 4.9 meters	55°26'06.0"N 8°15'27.0"E
<b>37164</b>	4Ed. 1/25/97 LAST NM 14/05 <b>(Panel A)</b>	36/05	Depth 2.2 meters Wk [K27] for dangerous wreck	55°26'19.0"N 8°16'03.5"E
Add	Foul ground symbol [K31]	52°10'59"N 4°14'19"E	Depth 4.3 meters for 4.6 meters	55°26'24.5"N 8°16'09.0"E
	<b>(Panel B)</b>		Depth 8.6 meters for 7.6 meters	55°26'29.0"N 8°15'51.0"E
Delete	Buoy	52°34'47"N 4°25'13"E	Depth 6.5 meters for 5.3 meters	55°26'34.0"N 8°16'35.5"E
	(5(90), 7(115)05 's-Gravenhage)		Depth 9.3 meters for 7.1 meters	55°26'47.5"N 8°16'34.0"E
	Depth 27 meters Wk [K26]	53°27.7'N 3°52.4'E	Depth 8.1 meters for 7 meters	55°26'42.5"N 8°16'49.0"E
Add	Depth 27 meters Well (least depth unknown) [L21.2]	53°56.9'N 3°39.7'E	Depth 10.3 meters for 8.5 meters	55°26'52.0"N 8°17'26.0"E
	(14(204), 17(257), 20(277)05 's-Gravenhage)		Depth 2.3 meters enclosed by depth contour (4-meter) for 5.4 meters	55°26'52.0"N 8°18'23.0"E
	Depth 35 meters Well (least depth unknown)		Depth 3.7 meters enclosed by depth contour (4-meter) for 5.2 meters	55°27'08.0"N 8°19'00.0"E
<b>37165</b>	2Ed. 2/3/96 LAST NM 32/05	36/05	Depth 9.2 meters for 9.9 meters	55°27'29.0"N 8°19'27.5"E
	Substitute Danger circle "Obstn" [K40] for depth 22 meters Obstn (least depth unknown)	53°26.8'N 3°57.5'E	Depth 10.7 meters for 10.9 meters	55°27'37.0"N 8°19'22.0"E
	Depth 19.9 meters Wk for 21 meters Wk	53°28.7'N 4°26.9'E	Depth 6.5 meters for 7.7 meters	55°28'59.2"N 8°22'51.0"E
Add	Depth 27 meters Wk [K26]	53°27.7'N 3°52.4'E	Depth 3.1 meters enclosed by depth contour (4-meter) for 4.2 meters	55°28'49.5"N 8°23'25.0"E
	Depth 35 meters Well (least depth unknown) [L21.2]	53°56.9'N 3°39.7'E	Depth 8.6 meters for 7.3 meters	55°28'48.2"N 8°23'42.0"E
	(14(204), 17(257), 20(277)05 's-Gravenhage)		Depth 9.8 meters for 10.7 meters	55°28'36.0"N 8°24'16.5"E
<b>37166</b>	2Ed. 7/13/96 LAST NM 20/05	36/05	Depth 8.6 meters for 8.2 meters	55°28'45.0"N 8°24'21.0"E
Delete	Buoy	52°34.8'N 4°25.2'E	Depth 9.4 meters for 9.2 meters	55°28'26.0"N 8°24'26.0"E
	Depth 18 meters Well	53°27.0'N 4°03.0'E	Depth 1.7 meters for 0.5 meter	55°27'40.0"N 8°24'56.5"E
	Buoy "ZS"	53°19.7'N 4°55.9'E	Depth 3.3 meters enclosed by depth contour (4-meter) for 4.2 meters	55°27'05.0"N 8°26'39.0"E
	(See 14/05-37166)		Depth 5.3 meters for 5.5 meters	55°26'58.5"N 8°27'10.5"E
	Substitute Foul ground symbol [K31] for depth 21 meters Wk	52°02.6'N 3°54.5'E	Add Light Fl R 3s	55°27'10.0"N 8°24'45.3"E
	Depth 27 meters Wk for 25 meters Wk	52°02.2'N 3°24.9'E	Light Fl G 3s	55°27'10.9"N 8°24'43.0"E
	Danger circle "Obstn" [K40] for depth 22 meters Obstn (least depth unknown)	53°15.0'N 4°04.1'E	Buoy R, spar, can topmark	55°26'58.7"N 8°24'31.8"E
	Danger circle "Obstn" [K40] for depth 22 meters Obstn (least depth unknown)	53°26.8'N 3°57.5'E	Buoy R, spar, can topmark	55°26'52.6"N 8°24'27.2"E
	Danger circle "Obstn" [K40] for depth 23 meters Obstn	53°24.7'N 4°30.5'E	Buoy R, spar, can topmark	55°26'48.0"N 8°24'29.1"E
	Foul ground symbol [K31] for depth 16.4 meters Wk	52°00.6'N 4°00.8'E	Depth 5.8 meters	55°29'00.0"N 8°13'52.2"E
	Depth 16 meters (least depth unknown) [K30] for depth 22.5 meters Wk	52°02.8'N 3°48.3'E	Depth 5.8 meters enclosed by depth contour (6-meter)	55°27'40.6"N 8°14'10.4"E
	Danger circle "Obstn" [K40] for depth 23 meters Obstn	53°26.8'N 3°57.5'E	Depth 5.5 meters enclosed by depth contour (6-meter)	55°27'20.7"N 8°14'14.0"E
	Foul ground symbol [K31] for depth 16.4 meters Wk	52°00.6'N 4°00.8'E	Depth 5.8 meters	55°28'37.5"N 8°14'19.0"E
	Depth 16 meters (least depth unknown) [K30] for depth 22.5 meters Wk	52°02.8'N 3°48.3'E	Depth 5.8 meters	55°28'28.0"N 8°14'29.0"E
Add	Depth 27 meters Wk [K26]	53°27.7'N 3°52.4'E	Depth 5.8 meters	55°28'07.0"N 8°14'26.2"E
	Foul ground symbol [K31]	53°12.7'N 4°17.0'E	Depth 5.4 meters	55°27'51.0"N 8°14'26.2"E
	Foul ground symbol [K31]	53°20.1'N 4°12.7'E	Depth 5.1 meters	55°25'55.0"N 8°15'08.0"E
	Foul ground symbol [K31]	52°11.0'N 4°14.3'E	Depth 15.4 meters	55°24'23.7"N 8°10'54.8"E
	Buoy "ZS1" G, conical, VQ	52°19.2'N 4°57.6'E	Depth 15.4 meters	55°24'13.8"N 8°11'11.0"E
	(4(80), 5(90), 7(115), 10(147), 12(163), 14(204), 20(277)05's-Gravenhage)		Depth 14.4 meters	55°24'26.6"N 8°11'39.0"E
<b>37202</b>	2Ed. 10/17/98 LAST NM 35/05	36/05 Delete Buoy	Depth 14.8 meters	55°24'40.7"N 8°11'00.0"E
		55°27'11.6"N 8°24'47.7"E	Depth 14.6 meters	55°24'52.0"N 8°11'04.6"E
			Depth 14.1 meters	55°25'09.6"N 8°11'01.0"E
			Depth 13.7 meters	55°25'22.6"N 8°10'55.0"E
			Depth 13.8 meters	55°24'46.0"N 8°11'42.0"E
			Depth 13.1 meters	55°24'36.8"N 8°11'57.0"E
				55°24'56.2"N 8°12'00.0"E

(continued on next page)

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<b>37202</b>	(Continued)				
	Depth 13.2 meters	55°24'49.0"N 8°12'18.0"E		52°02.7'N 3°53.6'E	
	Depth 12.7 meters	55°25'04.0"N 8°12'16.0"E		52°04.4'N 3°51.8'E	
	Depth 12.7 meters	55°24'58.8"N 8°12'35.5"E		52°02.2'N 3°24.9'E	
	Depth 11.7 meters	55°25'22.0"N 8°12'49.0"E		52°00.6'N 4°00.9'E	
	Depth 12.1 meters	55°25'08.5"N 8°12'53.0"E			
	Depth 10.7 meters	55°25'34.0"N 8°13'08.5"E			
	(33(790), 34(815)02 Kobenhavn; Dan CH 95)				
<b>37222</b>	13Ed. 11/1/97 LAST NM 25/05	36/05			
Delete	Light from buoy	53°34'39"N 6°34'28"E			
Relocate	Buoy "A4" from 53°31'57"N 6°39'55"E to 53°32'04"N 6°40'11"E				
	Buoy "A7" from 53°31'54"N 6°39'33"E to 53°31'58"N 6°39'50"E				
Substitute	Depth 9 meters enclosed by depth contour (10-meter) for 10.3 meters (12(162), 17(246)05 's-Gravenhage)	53°28'31"N 6°50'20"E			
<b>37223</b>	14Ed. 9/2/95 LAST NM 20/05	36/05			
Delete	Buoy "ZS" (See 14/05-37223)	53°19.7'N 4°55.9'E			
Substitute	Danger circle "Obstn" [K40] for depth 23 meters Obstn	53°24.7'N 4°30.5'E			
	Depth 16.8 meters Wk for 18.3 meters Wk	53°07.2'N 4°12.5'E			
	Depth 19.9 meters Wk for 21 meters Wk	53°28.7'N 4°26.9'E			
Add	Foul ground symbol [K31] Foul ground symbol [K31] Buoy "ZS1" G, conical, VQ [Q20] (12(163), 14(204), 20(277)05 's-Gravenhage)	53°12.7'N 4°17.0'E 53°20.1'N 4°12.7'E 53°19.2'N 4°57.6'E			
<b>37224</b>	11Ed. 9/18/99 LAST NM 14/05	36/05			
Delete	Buoy "71"	53°19'55"N 7°09'46"E			
Change	Buoy "69" to G, pillar, Fl G 4s Buoy "73" to G, pillar, Oc(2) G 9s	53°19'54"N 7°08'49"E 53°19'56"N 7°10'49"E			
Add	Light Q to buoy "Bu 27" Light Q to buoy "Bu 29" Light Q to buoy "Bu 31"	53°19'50"N 7°09'19"E 53°19'52"N 7°09'53"E 53°19'54"N 7°10'30"E			
(Plan A)	Buoy "73" to G, pillar, Oc(2) G 9s	53°19'56"N 7°10'49"E			
Add	Light Q to buoy "Bu 31" (12(161)05 's-Gravenhage)	53°19'54"N 7°10'30"E			
<b>37241</b>	17Ed. 8/2/97 LAST NM 20/05	36/05			
Substitute	Foul ground symbol [K31] for depth 21 meters Wk	52°02'24"N 3°54'30"E			
	Foul ground symbol [K31] for depth 21 meters Wk	52°02'43"N 3°53'37"E			
	Foul ground symbol [K31] for depth 20.8 meters Wk	52°04'25"N 3°51'46"E			
	Foul ground symbol [K31] for depth 16.4 meters Wk	52°00'35"N 4°00'39"E			
	Depth 16 meters (unsurveyed) [K30] for depth 22.5 meters Wk	52°02'50"N 3°48'14"E			
Add	Foul ground symbol [K31] Foul ground symbol [K31] (4(80), 7(113), 11(158), 12(160)05 's-Gravenhage)	52°00'30"N 3°34'30"E 51°58'06"N 3°46'42"E 51°57'22"N 3°46'14"E 51°57'02"N 3°47'54"E 51°57'30"N 3°42'36"E 51°57'22"N 3°46'00"E			
<b>37242</b>	10Ed. 5/16/98 LAST NM 25/05 (Panel A)	36/05			
Substitute	Foul ground symbol [K31] for depth 16.4 meters Wk (4(80)05 's-Gravenhage)	52°00'35.0"N 4°00'39.5"E			
<b>37244</b>	11Ed. 2/1/97 LAST NM 20/05	36/05			
Delete	Foul ground symbol [K31]	51°46.2'N 3°17.4'E			
Substitute	Foul ground symbol [K31] for depth 21 meters Wk	52°02.5'N 3°54.6'E			
			Foul ground symbol [K31] for depth 21 meters Wk	52°02.7'N 3°53.6'E	
			Foul ground symbol [K31] for depth 20.8 meters Wk	52°04.4'N 3°51.8'E	
			Depth 27 meters Wk for 25 meters Wk	52°02.2'N 3°24.9'E	
			Foul ground symbol [K31] for depth 16.4 meters Wk	52°00.6'N 4°00.9'E	
			Depth 16 meters (least depth unknown) [K30] for depth 22.5 meters Wk	52°02.8'N 3°48.3'E	
			Add	Foul ground symbol [K31] Foul ground symbol [K31] Foul ground symbol [K31] (4(73), 80), 7(115), 9(142)05 's-Gravenhage)	51°57.6'N 3°19.9'E 52°00.5'N 3°34.5'E 52°11.0'N 4°14.3'E
<b>37246</b>	14Ed. 5/16/98 LAST NM 20/05	36/05			
Substitute	Depth 16.7 meters Obstn [K41] for 12.5 meters Wk (See 1/04-37246)	51°21'03"N 3°52'50"E			
Change	Light to FG 6m	51°24'01"N 3°34'03"E			
Add	Depth 8.3 meters Obstn [K41] (9(141), 11(156), 18(263)05 's-Gravenhage)	51°23'01"N 3°56'10"E			
<b>37248</b>	18Ed. 2/14/98 LAST NM 20/05	36/05			
Change	Light to FG	51°24'00.5"N 3°34'03.2"E			
Add	Depth 14.7 meters Wk [K26] (11(156), 14(203)05 's-Gravenhage)	51°24'28.8"N 3°23'33.6"E			
<b>51261</b>	23Ed. 6/4/94 LAST NM 35/05	36/05			
Add	Submarine cable [L30.1] joining	32°46.5'N 16°49.7'W 32°47.0'N 16°49.7'W 32°47.7'N 16°49.3'W 32°48.8'N 16°47.9'W 32°50.1'N 16°47.5'W			
		Submarine cable [L30.1] joining	33°02.2'N 16°21.5'W 33°01.7'N 16°21.2'W 33°01.4'N 16°20.6'W 33°00.5'N 16°20.5'W		
		(22(334)03 Lisboa)			
<b>52160</b>	7Ed. 9/27/86 LAST NM 33/05	36/05			
Change	Light to VQG 11m 8M (BA LL)	32°55.4'N 12°07.6'E			
<b>53011</b>	2Ed. 2/10/01 LAST NM 34/05	36/05			
Add	Wreck [K29] (7(3)05 Genova)	38°59.1'N 15°39.6'E			
<b>53180</b>	10Ed. 1/21/95 LAST NM 28/05	36/05			
Add	Wreck [K29] (7(3)05 Genova)	38°59.1'N 15°39.6'E			
<b>53281</b>	4Ed. 12/27/97 LAST NM 18/03	36/05			
Add	Buoy Y, can, "X" topmark, Fl Y 3s (See 9/99-53281) (7(1)05 Genova)	41°06'26"N 8°20'39"E			
<b>54061</b>	11Ed. 2/8/97 LAST NM 25/05	36/05			
Delete	Light	40°28'35.0"N 17°15'16.5"E			
		(Plan)			
Delete	Light	40°28'35.0"N 17°15'16.5"E			
		(7(4)05 Genova)			
<b>54105</b>	3Ed. 8/31/02 LAST NM 52/04	36/05			
Delete	Platform "SGM 4" (7(7)05 Genova)	43°12.5'N 13°54.9'E			
<b>54115</b>	3Ed. 8/31/02 LAST NM 31/05	36/05			
Delete	Platform "SGM 4" (7(7)05 Genova)	43°12.5'N 13°54.9'E			

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<b>54120</b>	5Ed. 9/19/92 LAST NM 48/04 Delete Platform "SGM 4" (7/7)05 Genova)	36/05 43°12'29"N 13°54'54"E	Change Buoy "4" to RW, pillar, ball topmark, L Fl 10s 28°19'09.0"N 48°45'14.0"E (51(5687)04 Taunton)
<b>54131</b>	2Ed. 2/10/01 LAST NM 34/05 Add Wreck [K29] (7/3)05 Genova)	36/05 38°59.1'N 15°39.6'E	<b>62480</b> 2Ed. 3/1/03 LAST NM 25/05 Add Platform with light flare symbol [L10] 26°41.7'N 51°57.5'E (51(5692)04 Taunton)
<b>*54322</b>	8Ed. 6/11/05 NEW EDITION (NGA)	36/05	<b>62490</b> 2Ed. 3/1/03 LAST NM 27/05 Delete Buoy "1" 36/05 28°32.2'N 48°53.5'E Legend "Buoyed Channel" between 28°15.0'N 48°43.0'E 28°26.0'N 48°50.0'E (51(5687)04 Taunton)
<b>54440</b>	4Ed. 10/5/85 LAST NM 35/05 Change Visibility (range) of light to 20M (BA LL)	36/05 35°20.5'N 33°19.8'E	<b>62520</b> 6Ed. 3/15/03 LAST NM 24/05 Add Platform with light flare symbol [L10] 26°19.2'N 52°14.4'E Platform "WHP-9" with light flare symbol [L2] 26°41.8'N 51°57.6'E (51(5692)04 Taunton)
<b>54464</b>	5Ed. 9/4/93 LAST NM 15/04 Change Visibility (range) of light to 20M <b>(Plan A)</b> Change Visibility (range) of light to 20M (BA LL)	36/05 35°20'25"N 33°19'47"E 35°20'24.6"N 33°19'47.4"E	<b>62521</b> 4Ed. 3/15/03 LAST NM N24/05 Add Platform with light flare symbol [L10] 26°19.2'N 52°14.4'E Platform "WHP-9" with light flare symbol [L2] 26°41.8'N 51°57.6'E (51(5692)04 Taunton)
<b>56043</b>	6Ed. 6/29/96 LAST NM 28/05 Delete Legend "(Occas)" from light Legend "(Occas)" from light <b>(Plan)</b> Delete Legend "(Occas)" from light Legend "(Occas)" from light (BA LL)	36/05 33°49'30"N 35°29'15"E 33°49'42"N 35°29'18"E 33°49'30.0"N 35°29'15.0"E 33°49'42.0"N 35°29'18.0"E	<b>62540</b> 6Ed. 1/26/02 LAST NM 35/05 Delete Buoy "1", 28°32.2'N 48°53.5'E Buoy "2", 28°30.1'N 48°51.2'E Buoy "3", 28°25.1'N 48°47.2'E Buoy "5", 28°13.1'N 48°43.1'E Change Buoy "4" to RW, pillar, ball topmark, L Fl 10s 28°19.1'N 48°45.2'E (51(5687)04 Taunton)
<b>56048</b>	2Ed. 8/10/96 LAST NM 41/01 <b>(Panel A)</b> Change Height of light to 18m (BA LL)	36/05 35°35'10.4"N 35°43'02.0"E	<b>62541</b> 3Ed. 1/26/02 LAST NM N35/05 Delete Buoy "1", 28°32.2'N 48°53.5'E Buoy "2", 28°30.1'N 48°51.2'E Buoy "3", 28°25.1'N 48°47.2'E Buoy "5", 28°13.1'N 48°43.1'E Change Buoy "4" to RW, pillar, ball topmark, L Fl 10s 28°19.1'N 48°45.2'E (51(5687)04 Taunton)
<b>56060</b>	9Ed. 4/12/03 LAST NM 49/04 Delete Light	36/05 31°47.5'N 34°37.3'E	<b>62550</b> 3Ed. 2/22/03 LAST NM 33/05 Add Platform with light flare symbol [L10] 26°19'11"N 52°14'25"E Platform "WHP-9" with light flare symbol [L2] 26°41'46"N 51°57'34"E (51(5692)04 Taunton)
<b>56064</b>	6Ed. 9/25/99 LAST NM 44/04 Add Visibility (range) 2M to light Visibility (range) 3M to light Visibility (range) 2M to light (BA LL)	36/05 32°28'10"N 34°51'49"E 32°28'24"N 34°52'48"E 32°28'18"N 34°52'56"E	<b>62560</b> 4Ed. 3/1/03 LAST NM 48/04 Delete Buoy "1", 28°32'20"N 48°53'30"E Buoy "2", 28°30'07"N 48°51'13"E Buoy "3", 28°25'09"N 48°47'12"E Buoy "5", 28°13'09"N 48°43'05"E Change Buoy "4" to RW, pillar, ball topmark, L Fl 10s 28°19'09"N 48°45'15"E (51(5687)04 Taunton)
<b>56065</b>	3Ed. 5/18/96 LAST NM 44/04 Delete Light (BA LL)	36/05 31°47'24"N 34°37'17"E	<b>71241</b> 10Ed. 9/12/98 LAST NM 22/05 Change Legend "Nipa Transit Anchorage" to "Nipa Transit Anchorage (see Note)" 1°07'00"N 103°38'00"E (See 22/05-71241)
<b>62416</b>	14Ed. 4/22/95 LAST NM 20/05 Delete Beacon	36/05 26°32'10.8"N 50°08'57.6"E	Add Note from Subsection I-2 to upper right margin of chart (7/52)05 Singapore)
	Change Light to Fl 4s 25m 7M + Fl(2) 5s	26°29'51.0"N 50°13'41.4"E	
	Characteristic of buoy "RTE 7" to Q(6) + L Fl 15s	26°37'23.4"N 50°16'12.0"E	
	Add Buoy G, conical, Fl G 10s Buoy R, can, Fl R 10s Buoy G, conical, Fl G 10s Buoy R, can, Fl R 10s (51(5685)04, 17(2034)05 Taunton)	26°39'24.0"N 50°08'15.0"E 26°39'28.2"N 50°07'03.0"E 26°39'57.6"N 50°07'34.2"E 26°39'54.6"N 50°07'34.2"E	
<b>62420</b>	5Ed. 5/4/96 LAST NM 34/04 Change Characteristic of buoy "RTE 7" to Q(6) + L Fl 15s (51(5685)04 Taunton)	36/05 26°37'23"N 50°16'12"E	
<b>62452</b>	4Ed. 8/12/95 LAST NM 40/95 Delete Buoy "5"	36/05 28°13'10.0"N 48°43'02.0"E	<b>71257</b> 2Ed. 6/29/96 LAST NM 22/05 Change Legend "Nipa Transit Anchorage" to "Nipa Transit Anchorage (see Note)" 1°07'12"N 103°38'12"E (See 22/05-71257)

(continued on next page)

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<b>71257</b>	(Continued)		
Add	Note from Subsection I-2 (7/52)05 Singapore	1°01'36"N 103°22'48"E	
<b>71258</b>	2Ed. 8/10/96 LAST NM 22/05	36/05	
Change	Legend "Nipa Transit Anchorage" to "Nipa Transit Anchorage (see Note)" (See 22/05-71258)	1°07'42"N 103°37'20"E	
Add	Note from Subsection I-2 to upper left margin of chart (7/52)05 Singapore)		
<b>71265</b>	3Ed. 6/8/02 LAST NM 27/05	36/05	
Change	Legend "Nipa Transit Anchorage" to "Nipa Transit Anchorage (see Note)" (See 22/05-71265)	1°06'00"N 103°38'00"E	
Add	Note from Subsection I-2 (7/52)05 Singapore)	1°33'00"N 103°40'00"E	
<b>76050</b>	8Ed. 8/10/96 LAST NM 17/05	36/05	
Add	Beacon YB, double cone topmark points downward, VQ(6) + L Fl [Q130.3] (14/133)05 Wellington)	36°47.8'S 174°54.9'E	
<b>76052</b>	8Ed. 1/16/99 LAST NM 27/05	36/05	
Change	<b>(Panel A)</b> Beacon to YB, double cone topmark points downward, VQ(6) + L Fl [Q130.3] (14/133)05 Wellington)	36°47'48"S 174°54'56"E	
<b>76054</b>	5Ed. 1/19/85 LAST NM 21/05	36/05	
Change	Beacon to BYB, double cone topmark bases together, VQ(3) 5s 46ft 6M Ra Ref (See 6/97-76054) (9/95)05 Wellington; BA LL)	37°36.1'S 176°10.7'E	
<b>76170</b>	7Ed. 10/26/96 LAST NM 21/05	36/05	
Change	Beacon to VQ(3) 6M (9/95)05 Wellington; BA LL)	37°36.1'S 176°10.7'E	
<b>76171</b>	10Ed. 8/22/98 LAST NM 21/05	36/05	
Change	Beacon to BYB, double cone topmark bases together, VQ(3) 5s 14m 6M Ra Ref (9/95)05 Wellington; BA LL)	37°36'04.4"S 176°10'41.5"E	

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Chart 71241

NM 36/05

### **NIPA TRANSIT ANCHORAGE**

This anchorage is for the emergency anchoring of vessels including damaged vessels proceeding for repairs, prior to entry into a shipyard or similar matters. See Sailing Directions for details.

Chart 71257

NM 36/05

### **NIPA TRANSIT ANCHORAGE**

This anchorage is for the emergency anchoring of vessels including damaged vessels proceeding for repairs, prior to entry into a shipyard or similar matters. See Sailing Directions for details.

Chart 71258

NM 36/05

### **NIPA TRANSIT ANCHORAGE**

This anchorage is for the emergency anchoring of vessels including damaged vessels proceeding for repairs, prior to entry into a shipyard or similar matters. See Sailing Directions for details.

Chart 71265

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### **NIPA TRANSIT ANCHORAGE**

This anchorage is for the emergency anchoring of vessels including damaged vessels proceeding for repairs, prior to entry into a shipyard or similar matters. See Sailing Directions for details.

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**CHARTS AFFECTED BY NOTICE TO MARINERS  
NM 26/04 THROUGH NM 36/05**

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;  
\* indicates New Edition/New Chart; \*\* indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.
11	2	42/04	11013	45	38/04;23,26/05	11366	9	18*,28,32,33,36/05	11486	15	38/04;21/05
12	1	27/04;26/05	11299	1	N29/05*	11367	32	28,33,47/04;3,7,31,32,33, 36/05	11488	24	43/04;4,14/05
13	1	27/04;26/05	11300	40	6*,7,9,11,15,17,27,29,35, 36/05	11368	23	34*,43,47/04;3,7,11,32, 33,36/05	11489	36	35/05*
14	4	42/04	11301	23	27,42,46,49,50/04;2,5/05	11369	45	34/05*	11490	18	7*,14,15/05
50	6	8,26,33/05	11302	30	27,42,46,49/04;5/05	11370	25	38*,43/04;4,9,12,14, 31/05	11491	34	12*,13,14,25,35/05
51	1	26,33/05	11304	13	33/04*	11371	37	1*,27,29,31,32/05	11492	20	27*,35/05
52	1	52/04;9,20,34/05	11305	2	N29/05*	11372	31	37,39,50/04;2,3,27,29,31, 32,35/05	11493	9	N29/04;N14/05
100	1	51/04	11307	36	14/05	11373	44	16*,27,32,35,36/05	11494	8	N29,N32,N34/04;N4, N14/05
101	3	42,47/04	11308	22	36,38,51/04;14/05	11374	32	34,36,38,43/04;6,31/05	11496	9	N29,N31,N34,N38,N43, N46/04;N4,N8,N21,N24, N25/05
102	5	42/04	11309	37	36,38,46,49,51/04;4,10, 11,14,28/05	11375	36	14*,31/05	11502	29	29,32/04;9,11,14,15, 25/05
103	5	49/04	11310	2	N28/05*	11376	50	23*,34/05	11503	41	26/05*
105	4	28/04	11311	24	26*,28/05	11377	5	35,48,49/04	11504	16	36/05*
108	9	1,26/05	11312	3	26,36,46,49,51/04;4,10, 11,14,28/05	11378	33	32,40,43,44,47,48,49, 50/04;3,4,17,27,36/05	11505	2	31,36,39,41,46/04;1,10, 14,32,35/05
109	5	26/05	11313	32	27/05*	11382	40	40/04;17/05	11506	41	16*,34/05
120	6	26/05	11316	39	27,37,38,39,46/04;2, 35/05	11383	50	32,40,43,44,47,50/04;3,4, 17,27,36/05	11507	32	12/05*
121	5	42/04	11317	30	27,38,46/04;35/05	11384	34	40,47,50/04;3,17/05	11508	21	32/04
124	10	27/04;26/05	11318	2	N28/05*	11385	26	36,43/04	11509	28	31*,41/04;10,32/05
125	7	46/04	11320	1	N4,N11/05	11388	17	35*,47/04;11/05	11510	19	32/04
126	39	42,46,49/04	11321	30	40*,42,46/04	11389	32	33,34,35,39,43,47,48, 52/04;9,14,27,28/05	11511	17	36/04*,14/05
145	16	27/04;26/05	11322	29	23/05*	11390	23	26,33,34,35,39,48,52/04; 7,9,14,27,28,31/05	11512	60	12*,13,14,32,35/05
200	3	35/05	11323	60	26,35,37,38,39,40,44,48, 49/04;4,5,6,11,17,27,28, 26,27,35,36/05	11391	23	33,34,35,39,46,48,52/04; 7,9,14,27,28,31/05	11513	24	30*,34,41/04;10,25, 32/05
211	5	35/05	11324	34	1*,3,4,5,6,10,15,17,28, 29,32,33,34,35,36/05	11392	6	14,31/05	11514	27	38*,39,46,52/04;1,13,14, 35/05
301	1	35,46/04	11325	37	35/05*	11393	20	43/04;28/05	11516	30	29,32,34/04;4/05
302	1	35/04;28/05	11326	33	24*,27,28,29,30,32,33, 34/05	11400	35	30*,36,47,52/04;33/05	11518	33	29,31,41/04;4,8,11,21/05
310	20	35,42,46/04;28/05	11327	32	1*,2,4,5,7,9,12,15,17,28, 30,32,34/05	11401	30	47,50/04;27/05	11520	41	27,29,37,40,49/04;4,P19, 23,24,25,27,35,36/05
400	3	27,36,37,49/04;1,9,23,26, 27,36/05	11328	24	47*,52/04;4,17,27,28,30, 34/05	11402	21	27/05	11521	27	30*,41/04;4,8,11,21,25, 33/05
401	5	27,36,37,38,49/04;9,23, 26,27,35,36/05	11329	37	35/05*	11404	22	40/04;31/05	11523	22	36*,41/04;4,8,11,21, 33/05
402	4	27/04	11330	16	47*,48,49,51/04;6,7,11, 12,14,15,17,27,28,32,33, 35,36/05	11405	29	33,40,52/04	11524	47	29,31,36,38,39,41,43, 46/04;3,4,8,10,11,33/05
411	49	36,37,38,43,49/04;9,21, 23,26,27,33,35,36/05	11331	19	36,52/04;14/05	11406	11	33/04;5/05	11525	6	N27,N29,N37,N40, N49/04;N1,N4,N23,N24, N25,N35,N36/05
500	8	44/04	11332	29	26,27,35,38,39,40,42,43, 45,46/04;2,6,7,11,27,28, 31/05	11411	15	4/05*	11527	16	29,46,52/04;10,11/05
501	12	35,50/04;1,8,15,19/05	11333	19	36,52/04;14/05	11412	43	23*,34/05	11528	20	13/05
502	2	42/04;1,19/05	11334	26	26,27,35,38,39,40,42,43, 45,46/04;2,6,7,11,27,28, 31/05	11415	6	32,36,46/04;21/05	11530	33	40,48,49,52/04;4,13,14, 21,23,24,25,32,36/05
503	4	27/04;18/05	11335	40	26,27,35,38,39,40,42,43, 45,46/04;2,6,7,11,27,28, 31/05	11416	7	16*,34/05	11531	12	43/04;32/05
504	4	26/04;16,33/05	11336	40	26,27,35,38,39,40,42,43, 45,46/04;2,6,7,11,27,28, 31/05	11417	26	32,36,38/04;33/05	11532	18	32*,36/05
506	2	20,26,34/05	11337	40	26,27,35,38,39,40,42,43, 45,46/04;2,6,7,11,27,28, 31/05	11418	26	32,36,38/04;13,14,33/05	11533	36	31*,36/05
507	2	20/05	11338	41	26,27,35,38,39,40,42,43, 45,46/04;2,6,7,11,27,28, 31/05	11419	26	32,36,38/04;33/05	11534	39	49,48,49,52/04;4,13,14, 21,23,24,25,32,36/05
508	2	52/04;9,26/05	11339	41	26,27,35,38,39,40,42,43, 45,46/04;2,6,7,11,27,28, 31/05	11420	27	32,36,38/04;33/05	11535	12	43/04;32/05
509	4	52/04;9/05	11340	69	50*,51,52/04;2,3,4,5,6,7, 11,12,14,15,17,27,28,30, 31,33,34,35,36/05	11421	29	29/05*	11536	18	32*,36/05
510	3	20,29,34/05	11341	40	26,27,35,38,39,40,42,43, 45,46/04;2,6,7,11,27,28, 31/05	11422	21	38/04	11537	36	31*,36/05
513	7	34*,44/04;27,28/05	11342	52	27,36,37,38,39,40,46,49/04; 6,28/05	11423	14	38/04*	11539	18	49/04;36/05
520	127	26,27,35,44/04;8,26, 33/05	11343	37	27,36,38,46,49,52/04;4,6, 10,14,35/05	11424	14	23/05*	11541	35	12*,26/05
521	11	44/04;26,27,28,33/05	11344	36	35/05*	11425	26	28/05*	11542	16	49/04
522	87	52/04,9,20,34/05	11345	32	1/05*	11426	28	30/05*	11543	23	34/05*
523	8	26,44,52/04;9,27,28, 33/05	11346	34	38*,39,42,43,44,46, 47/04;3,4,5,17,31,32,33, 35/05	11427	32	29/05*	11544	38	33,37,40/04;35/05
524	12	52/04;9,20,34/05	11347	37	27,36,38,46,49,52/04;4,6, 10,14,35/05	11428	26	40/04*	11545	62	27/05*
525	3	20,26,28,29,34/05	11348	40	26,27,35,37,38,39,40,42, 43,45,46/04;2,6,7,11,12,12, 14,17,27,31,36/05	11429	40	31,32/04	11547	36	31,33,47/04;2,4,7,13, 21/05
526	10	26/04;11,17,20,21,26,33, 34/05	11349	41	26,27,35,38,39,45,50,51/04; 6,34,36/05	11430	36	31,32/04	11550	29	28/04*
530	31	35/05*	11350	42	2*,4,5,6,7,9,10,11,12,14, 15,17,28,30,34,35/05	11431	17	31/04;25/05	11552	18	2/05
531	22	44,50/04;8,32/05	11351	39	2*,4,5,6,7,9,10,11,12,14, 15,17,28,30,34,35/05	11432	17	31/04;25/05	11553	39	49/04;2,23,05
532	17	44/04;27,28/05	11352	38	23/05*	11433	9	25/05	12200	48	37*,40,48,49/04;23/05
540	17	26/04;12,16,33/05	11353	3	26,28,34,37,38,39,46,47,48, 51/04;2,4,5,6,28,32,34, 36/05	11434	26	26*,35/05	12201	25	N29,N48,N49/04;N23, N25/05
541	2	26/04;16,33/05	11354	12	35/05*	11435	13	N38/04	12204	36	6*,23,31/05
550	7	44,52/04;9,26/05	11355	41	23*,24,25,26,27,28,29,30, 31,32,33,34,35,36/05	11436	17	31/04;25/05	12205	29	4*,9,P19,23,27,31/05
600	5	9,12,24,30/05	11356	36	2*,6,9,10,14,17,28,30,33, 34,35/05	11437	16	31/04	12206	31	23*,24,32,34/05
601	4	12,24/05	11357	37	18*,27,28,31/05	11438	14	17/05	12207	21	35,39,48/04
602	6	7,11,17,24,29,30/05	11358	53	4*,7,9,11,27,34,35/05	11439	9	25/05	12208	11	32/05*
605	4	26/05	11359	12	35/05*	11440	39	14,21,25,32/05	12209	42	40/04*
606	1	8,15,16,20,22,26,34/05	11360	41	23*,28,31,33,35,36/05	11441	20	29/04;14/05	12214	45	30*,40,48/04/04;4,7,9, P19,24,27,28,32/05
607	1	8,15,16,21,22/03	11361	72	1*,2,12,14,15,32,34,35, 36/05	11442	6	36/04*-1,4,33/05	12216	27	40,47/04
621	5	8,15,16,20,21/05	11362	4	N35,N36,N39,N40,N41, N44,N45,N46,N47,N48, N49/04;N4,N11,N14, N15,N17,N28,N31,N33, N35,N36/05	11443	37	2*,4,33/05	12217	77	32*,36/05
622	9	11,12,13,17,26,29,30/05	11363	40	16*,28,32,34,36/05	11444	1	N2*,N4,N33/05	12222	46	30*,36,47,49,52/04;4,7,9, P19,24,27,28,32/05
623	9	26/05	11364	40	13,5,15,15,35,36/05	11445	37	6*,25/05	12223	23	47,52/04;4,23,32,36/05
624	3	9,13/05	11365	18	23*,34,35/05	11446	36	52/04;4,33,35/05	12224	55	44/04*
800	4	28/05				11447	37	17/05	12226	16	42/04
803	1	28/05				11448	6	N29/04	12228	31	14/05*
1113A		32,36,38/04;33/05				11449	7	32/04*;N4,N33/05	12230	62	29/05*
1114A		30*,36,47,52/04;33/05				11450	9	31/04;25/05			
1115A		18*,28,31,33,35,36/05				11451	36	26*,35/05			
1116A		1*,2,3									

## SECTION I

CHARTS AFFECTED BY NOTICE TO MARINERS  
NM 26/04 THROUGH NM 36/05

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;

\* indicates New Edition/New Chart; \*\* indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.
12251	23	27,52/04;2/05	13205	37	47*,50/04;2,23/05	14024	5	37,39/04	14815	23	41/04*
12252	24	28,38,49/04;2,7,14/05	13209	24	37*,50/04;2,11/05	14025		N43/04*	14816	24	21/05
12253	44	10*,24,32,34/05	13211	14	47/04*,22/05	14026		N12/05*	14820	20	35/04
12254	45	25/05*	13212	36	38,39/04;22/05	14027		N12/05*	14822	31	38/04;14,15/05
12256	14	35/04;4,32/05	13213	41	34,38,39,45/04	14028		N14/05*	14823	30	36/04;15/05
12261	28	40,51/04;21/05	13214	27	28,39/04	14029		N14/05*	14824	26	49/04
12263	53	37,41/04;2,31,35/05	13215	18	44/04*	14030		N33/05*	14825	24	21/05
12264	28	26,33,39/04;2,26/05	13218	38	29,30,33/04	14031		N33/05*	14826	27	30,35/04
12266	28	41/04;31,35/05	13218	39	34*,36,49,51/04;2,7,8, 11/05	14040	65	29/04***	14828	6	27/05*
12270	33	37,41/04;2/05				14041	12	29/04**	14829	6	30,32,35/04
12272	30	2*,15,32/05	13219	12	26/04	14042	3	1/05**	14830	31	39*,48/04;13/05
12273	55	31*,38,39/04;2,4,32, 35/05	13221	55	9*,11,12,15,30/05	14043	7	8/05***	14832	34	26,38,47/04;35/05
12274	33	29,38/04;4,35/05	13223	37	29/04;5,8,11,12,15,30/05	14044	44	14/05**	14833	26	38,47/04;35/05
12277	33	51*,52/04;2/05	13224	37	26,28,33,34/04;8/05	14046	2	14/05**	14835	32	34/05*
12278	74	14*,32/05	13225	33	33/04	14049		N6/05*	14836	27	47/04
12280	5	51/04*,4,9,P19,26,27,31, 32,35,36/05	13226	6	29/04	14058		N29/04*	14837	28	24/05*
			13229	29	15*,35,36/05	14061	27	36,48/04	14838	4	24/05*
			13230	47	30,34,49,51/04;2,7/05	14062	17	21/05**	14839	36	33,40/04;15,35/05
12281	50	3*,4,28,35/05	13232	4	28,34/04;7/05	14065	11	12/05**	14841	28	30/04;1,13/05
12282	34	31/04;2,8/05	13233	16	43,51,52/04;2/05	14066	19	33/05**	14842	14	4*,11/05
12283	25	29/04*	13235	6	49/04	14067	11	48/04	14844	32	26/04;13/05
12284	15	26,33,39/04	13236	29	7/05	14081	21	42/04	14845	27	26/04
12285	36	36,47,48/04;2/1/05	13237	39	43,49,52/04;2,32,34,35, 36/05	14083	30	38/04	14846	12	33,46,48/04
12286	29	28,36/04				14085	6	38/04	14847	31	15*,20/05
12287	17	36/04	13238	14	52/04;2/05	14087	58	41/04	14848	57	45*,48/04
12288	19	36/04	13244	39	52/04;32,34,35/05	14088	10	38/04	14850	52	43/04;9/05
12289	49	34/05*	13246	37	35/04;31/05	14090	2	6/05**	14852	45	26,36,43/04;6,9,15/05
12300	45	21*,32,35/05	13251	15	47/04*	14091	6	41/04	14853	15	39*,44,44/04;6,9,15/05
12301	21	N28,N31,N33,N34,N36, N47,N51,N52/04;N2,N3, N32,N35/05	13253	18	3/05	14110	42	36,41/04	14854	13	38,44/04
			13260	39	34,43,46/04;7,8,13,26/05	14112	5	41/04	14860	36	34/05*
			13263	8	N18*,N26/05	14115	2	29/04**	14862	28	26,30,41/04;15/05
			13264	103	34/04	14123	14	42/04	14863	30	5,7/05
12304	44	40*,48/04	13267	31	35,45/04;3,22/05	14128	6	45/04	14864	26	41/04;21/05
12311	43	37*,42,47,52/04	13270	61	1*,3,15,30/05	14132	2	45/04	14865	16	26,44/04;15/05
12312	53	13*,26,34/05	13272	49	50/04*,30/05	14134	2	41/04	14867	26	5,13/05
12313	50	41/04*,14/05	13274	26	27/05*	14135	2	38,41/04	14869	26	36/05
12314	30	28,52/04	13275	29	1*,3/05	14136	2	41/04	14880	31	48/04;6,15/05
12316	31	38*,47,48,50/04;2/05	13278	26	34/05*	14143		N41/04	14881	32	51/04*,4,15/05
12316	32	23/05*	13279	31	44/04*,22/05	14168		N41/04	14882	34	6,15/05
12317	32	28*,48,50/04	13281	17	22/05	14174		N38,N39,N41/04	14884	39	13*,15,20/05
12318	43	34/05*	13283	19	16/05*	14184		N38/04	14886	11	4/05
12324	31	28,48,50/04	13285	11	36/05*	14189	2	39/04	14901	14	26,41/04
12326	49	31/05	13286	30	43/04	14191		N41/04	14902	29	9*,20/05
12327	97	27,28,30,31,40,43,44,46,47, 50/04;2,3,7,8,24,30, 32/05	13287	12	47/04*,8/05	14196		N38/04	14903	23	41,49/04;13/05
			13288	41	48/04*,2/05	14198		N36/04	14904	26	26/04
			13290	36	36/05*	14207	33	36/04	14905	30	18/05
			13292	37	44/04*	14209		N41/04	14906	24	16*,20/05
12331	31	36/05*	13293	34	7*,8,22/05	14211		N41/04	14907	25	49/04,21/05
12332	21	40,46,47/04;3/05	13296	25	42/04	14213		N36/04	14908	18	46/04,4,13/05
12333	33	28,46/04;8,24/05	13298	10	42/04	14214		N36/04	14909	19	48/04;13,15,36/05
12334	67	28,30,31,43/04;24,30, 32/05	13301	20	2/05	14215		N36/04	14910	23	41/04;13/05
			13302	21	43,44,46/04;2,3,13,36/05	14216		N36/04	14911	20	41/04;13/05
12335	40	47/04;8/05	13303	12	46/04;13/05	14217		N37,N41/04	14912	17	13/05
12337	22	46/04;2/05	13305	28	42,43,44,46,47/04,11, 36/05	14220		N36/04	14913	18	21/05
12339	44	32/05				14249		N36/04	14915	25	4,21/05
12342	23	14*,32/05	13307	10	42,47/04;36/05	14251		N36/04	14916	10	26/04;8/05
12346	11	47/04*	13308	12	43/04	14252		N39/04	14917	24	24/05*
12347	29	26,28,30,52/04	13309	28	44/04;2,3,22/05	14253		N9/05**	14918	27	26/04;8,21/05
12348	33	26,50,52/04	13312	21	34,35/04;8,13,34,36/05	14254		N41/04	14919	28	51/04*
12350	58	33,43/04;27,30/05	13313	20	42/04*,8,13,34/05	14257		N41/04	14922	19	32/04,21/05
12352	30	26,35,45/04;8,27,30, 32/05	13315	11	34/05	14258	6	42/04	14924	27	39,50/04
12353	18	26,45/04	13316	22	8,34/05	14260	36	47/04	14925	23	33/04*
12354	41	26*,30,50/04;5,7,8,35/05	13318	18	36/04;3,8,36/05	14261	5	37,39,47/04	14926	10	18,20/05
12358	19	8,23,35/05	13323	8	47/04*	14267	7	47/04	14927	24	15,18/05
12363	40	34/05*	13324	14	34,35/04;34/05	14274	12	47/04	14928	22	27/05*
12364	36	35/05*	13325	15	44/04*	14281	11	47/04	14929	24	18/05
12365	26	49/04;12/05	13326	13	42/04	14286	36	47/04	14930	25	32,41,47,49/04
12366	27	31/04	13392	2	46,48/04	14288	6	39/04	14931	24	19/05
12367	23	30/04;11/05	13394	3	36,46,48/04	14293	2	39/04	14932	23	32/04;1,19/05
12368	26	30/04;11/05	13396	4	36,48/04	14298	19	47/04	14933	24	30,32,40/04;19/05
12369	26	35/05*	13398	3	40,46/04	14299		N15/05	14934	27	46,49/04,19/05
12370	19	14/05*	14001		N48/04	14300		N15/05	14935	21	19/05
12371	24	36/05*	14003	6	36,39,43,48/04;26/05	14300		N15/05	14937	24	19/05
12372	33	4*,5,7,22/05	14004		N39/04	14302	17	32/04*,13/05	14938	23	46/04;19/05
12373	15	35/05*	14007		N41/04	14303	17	48/04*	14939	23	15/05*
12374	13	5/05	14009	3	29/04**	14304	17	40/04*,13,15/05	14942	26	24/05*
12375	21	30/04	14010	5	29/04**	14305	17	40/04*	14946	12	26/04
12401	8	16/05*	14012		N29/04*	14306	20	41/04*	14962	20	15/05
12402	9	51/04*,2,7,8,32/05	14013		N29/04*	14307	13	50/04	14963	20	48/04
13000	48	N7,N26/05	14014	82	29/04**	14308	30	15/05	14964	21	19/05
13003	32	50/04*,7,23,26,32,35/05	14015		N29/04*	14309	26	21/05	14965	21	15/05
13006	32	13*,15,26,32,32,35/05	14016		N29/04*	14310	24	13/05	14966	27	29/05*
13009	31	1*,26,32,35/05	14019		N29*,N34,N48/04	14310	24	51/04*,15/05	14967	22	26/04
13200	33	33,34/04;2,32,35/05	14020		N1/05*	14311	4	15/05	14968	28	48/04*
13201	10	N32,N35/05	14021		N8/05*	14312	16	13/05	14969	22	27/05*
13203	12	2/05	14022		N14/05*	14313	21	50/04,15/05	14970	26	45/04*
13204	12	2/05	14023		N14/05*	14314	24	36/04,2			

**SECTION I**

**NM 36/05**

**CHARTS AFFECTED BY NOTICE TO MARINERS**  
**NM 26/04 THROUGH NM 36/05**

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;  
 \* indicates New Edition/New Chart; \*\* indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.
14972	26	32/04*;18/05	16681	10	13/05	18008	7	N27,N33,N35,N50, N51/04;N3,N8,N17, N18/05	18527	21	8/05
14973	27	46/04	16682	16	47/04	18009	2	N31,N33/04;N1,N9, N17/05	18528	10	8/05
14974	24	19/05	16683	10	13/05	18010	20	27,31,33,36,37/04;3,7,9, 17,18/05	18529	10	19/05
14975	34	15*,20/05	16700	29	41*,49/04	18020	37	26,29,31,33,34,36,42/04; 1,3,7,9,15,17,19/05	18531	21	31,41,45,48/04;2,5,12,22, 28,35/05
14976	18	2/05*	16701	20	50/04*	18022	34	26,28,29,31,33,34,36, 37/04;1,3,7,9,15,17/05	18532	20	22/05
14989	10	24/05*	16702	12	2/05*	18034	1	N8/05	18533	12	48/04*
14992	11	32/04*	16705	19	49/04	18400	46	36/05*	18535	12	50/04*
15450		N34/05*	16707	11	50/04*	18410	10	35/04	18536	11	19/05
15500		N22/05*	16708	26	1/05*	18412	8	42/04	18537	11	19/05
15540		N21/05*	16709	23	27/05*	18415	8	35/05	18539	9	19/05
15881		N21/05*	16711	11	34/05*	18416	6	31,33,42,50/04;P19,27, 35/05	18543	2	19/05
16006	33	27,28,31,44/04;13,15, 28/05	16760	10	42/04	18409	8	P19,27/05	18558	37	5/05
16011	36	44/04*;1,13,15,28/05	17003	4	42,50/04;8/05	18418	6	31,33/04	18561	12	12,18/05
16012	22	29*,26,28/05	17005	10	30,31,35,42/04;8/05	18421	47	33*,35/05	18580	21	12,18/05
16013	29	32,48,52/04;13,32/05	17300	30	19,36/05	18423	34	27,28,31,35,42,46,48,50, 51,52/04;18,P19,21,24,	18581	17	38,42,46/04;5,12,35/05
16046	7	1/05*	17302	18	32,43,52/04	18424	26	27,29,31,35/05	18583	39	27/05*
16081	7	51/04*	17303	10	32,43/04	18427	22	48/04;24,31/05	18584	47	27,37,42/04;5,14,22/05
16084	7	37/04*	17311	1	36/05	18429	9	27,48,51/04;29/05	18587	69	30*,38,42,43,48,51/04;4, 5,12,18,22,24,30,31, 35/05
16088	5	51/04*	17313	23	47/04	18430	8	27,48/04;29/05	18588	37	26,31,38,47/04;5/05
16103	5	1/05*	17316	20	47/04	18431	7	33/05*	18589	15	41/04
16104	5	37/04*	17317	20	52/04	18432	6	33*,35/05	18600	14	17/05
16121	5	1/05*	17320	16	39,42,43/04;1,19,26/05	18433	6	33/05*	18602	12	41,50/04;12,31/05
16122	5	51/04*	17321	9	3/05*	18434	6	34/05*	18620	23	27/04
16123	6	48/04*	17323	11	2*,26/05	18435	27	28,30,35,39,41,42,50,51, 52/04;4,5,8,11,14,18,21, 22,23,24,29,32,35/05	18622	53	30*,43/04
16200	14	1/05*	17324	14	13/05*	18436	16	48/04*,18/05	18623	11	36/05
16206	7	50/04	17325	8	38/04*	18437	22	48/04;24,31/05	18626	15	32,46/04
16300	9	32/04	17326	14	35/05*	18438	9	27,48,51/04;29/05	18640	24	33/04
16304	2	14*,23/05	17327	22	35/05*	18439	8	27,48/04;29/05	18643	17	33/04;10/05
16322	8	42/04	17335	7	1/05*	18440	27	28,30,35,39,41,42,50,51, 52/04;4,8,11,14,18,21,22,	18645	25	36/05*
16338	4	28/04	17336	8	28/04	18441	14	34/05*	18649	64	18*,20,22,28,29,35/05
16343	8	38/04*	17337	9	7/05*	18442	33	24,29,32/05	18650	53	2*,7,10,17,20,22,28,29, 35/05
16363	12	52/04;1/05	17338	14	34/05*	18443	44	36/05*	18651	43	4*,17,28/05
16380	14	32/04*	17360	33	39,42/04;36/05	18444	16	31/04	18652	33	24*,28,29,30,36/05
16381	8	1/05	17363	13	41/04;23/05	18445	30	28,30,35,39,41,42,46,50, 52/04;4,5,8,11,14,18,21, 22,23,24,29,32,35/05	18653	9	33,46/04;17/05
16434	6	29/04*	17365	12	23/05	18446	16	28,39,41/04;4,5,14,18, 22/05	18654	43	33,45,48,49/04;1,17, 20/05
16440	14	44/04*;27/05	17372	11	31,42,52/04	18447	27	28/04*;2,5,8,15/05	18655	58	33,38,45,49/04;20/05
16441	8	15*,23/05	17375	21	19/05	18448	33	28,30,35,41,42,50,52/04;	18656	54	6*,10,20,30,36/05
16446	8	30/04*	17376	7	44/04*	18449	18	46/04;11,18,22,23/05	18657	18	26,38/04/20,30,36/05
16450	2	34*,44/04;27/05	17382	16	35/05*	18450	18	18/05	18658	30	26,38/04;10,36/05
16462	6	32/04*	17383	2	31/04*	18451	16	28,39,41/04;4,5,14,18, 22/05	18659	15	48*,50/04;36/05
16465	2	41/04*	17384	8	43/04	18452	16	11,22/05	18660	2	26,29,40,47,50/04;19,20, 22,36/05
16467	2	40/04*	17385	15	15/05*	18453	24	35,41,52/04;5,11,24,29, 32/05	18661	28	10*,19,20,22,28,32,36/05
16480	11	7/05*	17386	3	39,42/04	18454	4	N28,N42/04;N4,N21/05	18662	21	27*,36/05
16500	16	33/05*	17400	16	32,39,42/04	18455	20	22*,31,43/05	18663	5	47/04
16511	7	28/04	17402	10	39,42/04	18456	16	28,39,41/04;4,5,11,24,29, 32/05	18664	12	24/05
16515	7	38/04*	17403	13	24/05	18457	9	19/05	18665	11	50*,51/04
16518	6	51/04*	17405	14	26/04	18458	15	29/05	18666	1	38/04;36/05
16520	22	41/04;15/05	17406	7	26/04	18459	5	N29/05	18667	12	24/05
16521	6	51/04*	17407	15	49/04	18460	11	30,31,35/04;8/05	18668	31	34*,36/05
16528	16	41/04;1/05	17408	8	34/04*	18461	23	18/05	18669	14	37/04
16531	7	41/04	17413	2	32/04	18462	37	32/05*	18670	11	34,46,47/04;15,17/05
16532	6	41/04	17420	26	30,47/04;23/05	18463	17	19,29/05	18704	13	30*,47,49/04;10,20/20
16535	12	43/04;15/05	17422	8	29/04;8/05	18464	10	36/05*	18720	32	14*,17,19,21/05
16540	12	23*,23,25/05	17423	13	15,20,23/05	18465	7	28,35,39,41,42,42/04;4,5,14, 18,22,29/05	18721	11	34,46,47/04;15,17/05
16549	15	32,42/04;13/05	17426	14	44/04*	18466	8	30/04	18723	3	34/04
16551	9	2*,13/05	17428	8	6*,15/05	18467	30	18,22,23/05	18724	1	32/04;7,17,21,28/05
16553	4	40/04;15,23/05	17429	2	N29/04;N8,N23/05	18468	17	19,29/05	18725	27	32,36,38,40/4;7,17,21,
16561	2	26/05*	17430	11	27/05*	18469	10	36/05*			
16570	10	32/04*	17431	11	49/04	18470	37	32/05*			
16575	2	18*,23/05	17433	11	46/04*	18471	10	36/05*			
16576	4	35/05	17434	13	35/05*	18472	17	27,37/04;5/05			
16580	13	9*,13/05	17436	8	36/05*	18473	7	28,35,39,41,42,42/04;4,5,14, 18,22,29/05			
16592	10	14/05*	17437	9	2/05*	18474	8	30,35,41,42,52/04;4,8,11, 18,22,23/05			
16593	11	13/05	17438	12	30/04	18475	5	39,50/04;2,4,21,29/05			
16594	13	13,23,24/05	17441	7	30/04	18476	5	28,35,39,42/04;4,29/05			
16595	15	6*,13,23/05	17443	12	36/04	18477	12	18,18,22,29/05			
16596	12	23/05	17445	2	30/04	18478	9	2/05*			
16597	9	24/05*	17483	N8/05*		18479	39	6*,7,17,28,30/05			
16598	10	1*,13/05	17484	3	31/04	18480	29	30,31,35,50/04;8/05			
16599	7	48/04*	17497	N8/05*		18481	11	30,31/04			
16603	8	35/05	17513	N8/05**		18482	15	30,31,35/04;8/05			
16604	11	52/04	17515	7	33/04	18483	20	35,50/04;2,4,2,8,19,29,	18744	31	29*,32/04;1,7,17,33/05
16605	9	44*,52/04	17517	8	30/04	18484	27	37/04;5/05	18746	36	21*,31/05
16608	4	52/04	17518	7	42/04;P19,27/05	18485	25	14*,19,21,29,36/05	18749	39	6*,7,17,28,30/05
16640	24	48/04;20/05	17519	13	P19,27/05	18486	25	14*,19,21,29,36/05	18750	43	6*,7,10,17,30/05
16645	18	48/04;20/05	17548	28	30/04	18487	25	14*,19,21,29,36/05	18751	17	34,50,52/04
16646	12	20/05	17550	4	31,35/04;8/05	18488	28	30/05	18752	10	17/05
16647	3	48/04	18000	8	42/04;1,7,17/05	18489	55	50*,52/04;2,5,12,18,23,28,29, 31,35/05	18755	11	48/04*,36/05
16648	5	28/05*	18002	6	N34,N42/04;N19/05	18490	28/05		18756	6	41/04
16660	29	43,49/04;7/05	18003	19	30,35,50,51/04;2,8,18,19, 29/05	18491	30	31*,37,42,45,48,	18760	6	N26,N29,N34,N42, N47/04;N1,N7,N11,N17, N19,N26,N31,N32/05
16661	6	48/04	18005	4	N31,N33/04;N1,N9, N17/05	18492	32	36/05*	18761	2	N28,N34/04;N1/05
16662	7	9/05*	18006	3	N34/04	18493	34	31,42,45,48/04;2,5,12,18, 22,28,			

## SECTION I

CHARTS AFFECTED BY NOTICE TO MARINERS  
NM 26/04 THROUGH NM 36/05

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;

\* indicates New Edition/New Chart; \*\* indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.
18765	16	10*,17,21,26,30,33/05	22170	3	33,40,41,48/04;4,13,28, 29/05	24270	3	2/05	26244	3	40/04
18766	7	26/04;17,26/05	22172	8	41/04;15,25,28/05	24271	14	52/04	26245	16	31/05
18768	4	N26/04;N26/05	22173	36	33,40,41/04;4,25,28/05	24293	6	33/04;19/05	26247	19	43/04
18769	2	N34,N45/04;N1,N7, N36/05	22181	17	40,41/04;2,13,28/05	24294	23	48/04**;19/05	26250	18	40/04;31/05
18772	47	36/04;17,30/05	22182	7	25/05	24370	1	44/04	26259	2	40,43/04
18773	39	31,34,43,47,52/04;1,17, 19/05	22183	4	48/04	24375	2	44/04	27005	4	26/05
18774	10	26,31,36,41/04	22190	2	25/05	24381	14	28,51/04	27040	5	40/04
18775	2	N34/04;N1,N7/05	22251	11	50/04	24388	2	8/05	27041	4	40/04
19002	9	N26,N29,N36,N41, N47/04;N1,N12,N13, N16,N26,N33/05	22259	4	36/04	24390	3	28,51/04	27042	21	40/04
19004	37	26,36,41,47/04;1,12,13, 16,33/05	22263	1	2,7/05	24400	1	22/05	27044	27	40/04
19007	17	26,36,41,43,47/04;1,12, 16,33/05	22264	2	36/04;2/05	24404	9	34*,50/04;6/05	27061	5	28/04
19008	4	26,36,41,43,47/04;1,12, 16,32,33/05	22269	15	50/04	24405	10	6/05	27080	4	47,49/04
19009	4	26,36,41,43,47/04;1,12, 16,32,33/05	22305	2	27/04	24423	2	49/04	27081	6	31/05
19009	4	26,36,41,43,47/04;1,12, 16,32,33/05	22311	19	16/05	24430	5	34,49,50/04	27082	6	31/05
19007	17	26,36,41,43,47/04;1,12, 16,33/05	22311	2	N27/04;N8/05	24434	4	34,49,50/04	27120	4	30/04;18,19/05
19010	18	26,36,41,47/04;13,16/05	22331	4	27/04/2/05	24435	5	34,50/04	27183	8	29/05
19013	17	26,36,41,43/04;1,12,16, 33/05	22335	4	27/04/2/05	24444	2	51/04	27186	8	14,29/05
19008	4	26,36,41,43,47/04;1,12, 16,32,33/05	22341	9	27/04,2,7/05	24450	3	30,48,50,51/04;8/05	28004	1	27/04;23/05
19009	4	26,36,41,43,47/04;1,12, 16,32,33/05	22342	9	3/05	24453	5	48,50/04	28006	1	27/04
19009	4	26,36,41,43,47/04;1,12, 16,32,33/05	22343	1	N27,N49/04;N2,N7, N31/05	24454	5	48,50/04	28049	13	30/05
19010	18	26,36,41,47/04;13,16/05	22344	6	N5/05**	24460	4	30,45,49/04;17/05	28051	2	30/05
19013	17	26,36,41,43/04;1,12,16, 33/05	22346	1	5/05*	24461	4	30/04	28125	2	12/05
19016	10	43/04	22347	6	N3/05	24465	6	21/05	28151	2	12/05
19320	16	41,47/04;13/05	22351	1	N27,N49/04;N2/05	24470	4	34/04;8/05	28153	1	25/05*
19327	11	35/05*	22352	6	27,49/04;31/05	24481	7	34/04	28161	4	21/05
19339	1	N26,N36/04;N1,N13, N16/05	22360	2	27/04/8/05	24483	2	8/05	28167	4	33/04
19340	26	26,36/04;1,13,16,35/05	22361	2	N27/04	24491	3	32/04	28168	22	33/04
19347	17	35/05	22371	5	27/04	24502	6	41/04;7,8/05	28170	1	38/04
19351	9	35/05	22373	1	N27/04	24509	2	30/04	28171	1	21/05
19357	22	47/04;12,16,32/05	22401	4	N10/05	24510	2	30/04	28190	2	30/04
19359	11	32/05	22405	6	5/05	24517	2	7/05	28196	4	30/04
19362	12	12/05	22406	1	N10/05	25001	7	47,50,51/04;8/05	28197	4	30/04
19367	37	30/04	22409	4	N36/04	25017	5	47/04;11,12/05	28220	2	12/05
19369	5	30,37,47/04;12/05	22410	32	47/04	25018	9	11,12,17,18/05	28300	1	23/05
19379	1	N29/04;N1,N12,N15, N33/05	22418	2	47/04;12,31/05	25040	2	6/05	29002	9	2/05
19380	15	1,12,15,33/05	22420	2	10/05	25481	25	26/04	29040	3	45/04
19381	8	29/04;12,15,33/05	22421	4	N47/04	25482	16	43,44/04	29104	4	45/04
19386	11	36/05*	22425	2	47/04	25483	20	33,46/04	29105	5	45/04
19387	9	N43/04;N12,N32,N33/05	22427	1	N47/04	25485	45	30/04	29116	5	34/04
19388	2	N43/04	22429	6	N47/04;N12,N31/05	25487	2	30/04	29124	1	34/04
19480	7	35/04	22430	6	47/04	25524	43	49,50/04;7,10/05	29127	4	34/04
21021	3	10/05	22431	3	33/04	25525	17	49,50/04;7,10/05	35000	26	42,51/04;2/05
21140	1	10,17/05	22432	3	33/04	25526	2	49/04;7/05	35001		N28*,N37/04;N2,N13, N16/05
21161	19	10/05	22433	5	10/05	25527	31	48/04;7/05	35002		N37,N42,N43,N44, N46/04;N23/05
21301	13	7/05	22435	3	29/04	25563	50	48/04	35003		N37/04
21401	20	37/04	22437	7	30/04	25567	16	48/04	35004		N37/04;N23/05
21441	27	31/04	22438	10	7/05	25575	4	44/04	35005		N30,N37,N42,N44, N46/04;N2,N4,N13, N23/05
21521	14	23/05	22439	3	7/05	25600	47	52/04;12/05	35006		N42,N43/04
21524	3	22/05	22440	8	7/05	25640	41	11,12,32/05	35008	21	51/04;1,2,6/05
21525	20	5/05*	22444	36	33/04	25641	27	52/04	35009	19	28/04**
21526	4	5/05*	22446	6	28,44,51/04;22/05	25647	10	52/04;15/05	35010		N28/04**;N27/05
21529	2	8*,23/05	22450	11	10,11/05	25649	19	12/05	35011	2	31/04
21542	3	8/05*	22451	1	4*;10/05	25650	34	8,11,12/05	35013		N49*,N52/04;N26/05
21563	3	38/04;26/05	22452	16	39/04*;9,10,11/05	25653	13	29/04;8,11,12/05	35014		N41/04;N13/05
21601	4	18/05	22453	16	39/04*;9,10,11/05	25654	13	29/04;8/05	35016	17	31/04;14/05
21602	1	37/04;17/05	22455	6	26/04	25655	12	41/04*;8,12/05	35025		N42/04;N1,N13/05
21603	9	19/05	22457	5	43/04*;11/05	25661	12	40/04*	35027		N42/04
22004	38	32/04;4/05	22458	2	33/04	25663	27	29/04;11,12/05	35028		N28*,N42/04;N11/05
22008	35	32,33,40/04;4,15,26,28, 35/05	22459	3	8/05	25664	15	29/04;8,11,12/05	35031	3	14/05
22032	20	31/05	22460	14	33/04	25666	17	11,12/05	35034		N17/05*
22036	28	10/05	22463	6	36,37/04;26/05	25667	20	12/05	35035		N8*,N23/05
22040	1	47/04;18/05	22464	4	37/04;26/05	25668	19	34/04*;32/05	35036	21	19/05
22050	4	16/05	22465	43	34/05	25670	42	41/04;8,13,14,32/05	35037		N31/04*;N23/05
22051	19	39/04*	22466	12	33/04	25671	18	11/05	35038		N32/04*;N1,N23/05
22090	2	33/04	22467	21	33/04;34/05	25673	15	36/04	35039		N32/04*;N1/05
22102	19	50/04	22468	11	26,33,36/04;18/05	25679	10	31/04	35043	5	28/04**
22103	2	50/04	22469	9	26,36,37,40/04;18/05	25681	16	32/04	35044	9	36/04**
22109	3	50/04	22470	14	23,34/05	25683	18	36/04	35045		N23/05*
22111	4	33/04	22471	19	26,33/04;23/05	25841	9	48/04	35046		N32*,N37/04;N23/05
22112	3	33/04	22472	15	36/04	26060	1	18/05	35047	5	31/04**
22113	8	33/04	22473	15	35/04	26070	2	18/05	35048		N32/04*;N11/05
22120	3	32/04;4/05	22474	14	35/04	26122	30	30/04	35049		N33/04*
22121	9	4,35/05	22475	5	35/04	26181	20	12/05	35050		N28*,N37/04
22124	2	4/05	22476	14	29/04	26184	4	12/05	35051		N33*,N37/04;N26/05
22125	1	32/04	22477	7	36/04	26186	17	12,18/05	35052		N33/04*;N1,N13/05
22126	1	4/05	22478	1	29/04	26188	11	44/04	35053		N33/04*
22130	2	32/04;35/05	22479	14	29/04	26194	5	47/04*	35054		N6/05*
22138	3	15,35/05	22481	16	29/04	26210	2	48/04	35055		N42,N44/04;N1,N13, N23/05
22140	2	32/04;4,15/05	22482	33	33/04	26224	32	35/04	35060	14	28/04**
22142	2	32,41/04;4,15/05	22483	15	33/04	26229	11	32,35,47/04	35081	15	28/04**
22160	2	41/04;4,26,35/05	22484	5	44/04	26230	12	32,35,47/04	35082	7	31/04**
22450	5	44/04	22485	5	44/04	26237	3	43/04			

## SECTION I

CHARTS AFFECTED BY NOTICE TO MARINERS  
NM 26/04 THROUGH NM 36/05

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;  
\* indicates New Edition/New Chart; \*\* indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.
35083	8	32/04**	37011		N24/05*	37129	6	26,27,31,32,38/04;3,5,7, 8,10,19/05	37481	7	36,39,40,41,43,49/04;12, 22,24/05
35084	15	32/04**	37012		N35/05*	37133	4	28/04**	37501	3	32/04
35085	3	32/04**	37013		N27/05*	37134	5	34/04**	37505	2	41/04
35086	5	32/04**	37014		N14/05*	37136	6	34/04**	37506	4	26,32,52/04;21,26/05
35087	3	33/04**	37016		N32/05	37137	6	34/04**	38032	6	34/04;14,20,23/05
35088	2	28/04**	37017		N32/05*	37138	5	34/04**	38040	5	34/04
35099	3	33/04**	37018		N31/05*	37139	8	36/04**	38041	1	34/04
35101	6	33/04**	37019		N25/05*	37140	33	26,27,32,39,44,48,52/04; 4,5,7,8,19/05	38044		N34/04
35103	5	33/04**	37021		N31/05*				38100	4	33/04
35130	3	16/05	37025	26	26,43,49/04;5,6/05	37141	29	9/05**	38105		N12/05*
35135	1	16/05	37028		N19/05*	37145	23	37/04**	38106		N16/05*
35143	7	16/05	37029		N31/05	37147	15	36/04**	38200	2	33/04
35180	6	17/05	37030		N28*,N37,N41/04	37148	13	43/04**	38266	1	33/04
35200	7	28/04**	37031		N34/04*	37149	10	37/04**	38441		N14/05*
35205	3	31/04	37032	2	5,21/05	37150	8	37/04**	38460	7	32/04;14/05
35210	3	31,46/04	37033	2	43,49/04	37161	14	37/04**	38461		N12/05*
35299	9	43/04;14,16/05	37035		N19/05*	37162	12	29,39,49/04;2,14,20, 36/05	38463		N12/05*
35300	17	14/05	37036		N34*,N37,N41,N45/04;	37163	19	31/04;1,14,36/05	38464		N16/05*
35301	6	14/05			N2,N4/05	37164	4	39/04;14,36/05	38480	6	32/04
35308	5	14/05	37037		N34/04*	37165	2	39,49/04;1,2,4,10,14,16,	38482		N32,N33/04
35350	2	19/05	37038		N34*,N37/04				38483		N13/05*
35363	1	19/05	37039		N36*,N38,N42,N44/04;				38500	6	32/04
35365	1	19/05			N2,N4,N13/05				38501	2	32/04;31/05
35380	8	19/05	37040		N9/05*	37166	2	39,49/04;1,7,14,20,36/05	38520	5	20,31/05
35420	13	19/05	37041	15	25/05**	37170	11	38/04**	38522		N14/05*
36005	2	26,27,31/04;7,10,18/05	37042	5	25/05**	37175	2	38/04**	38527		N13/05*
36010	27	5,35/05	37044	16	25/05**	37180	20	38/04**	38528		N13*,N27/05
36015	2	26/04;10/05	37045	11	25/05**	37182	14	38/04**	38540	4	34/04;31/05
36021		N23/05*	37046	18	34/05**	37183	9	6/05**	38541	4	31/05
36032		N39/04*;N11/05	37047	6	25/05**	37184	8	10/05**	38542	3	N31/05
36033		N9/05*	37048	1	35/05**	37200	15	1,2,4,10,17,22,31/05	38545		N24/05*
36034		N9/05*	37050	9	26,31,32,44,48/04;3,7,10, 19/05	37202	2	35,36/05	38546	2	32/04
36035		N39/04*;N11,N13, N19/05	37051		N37*,N42,N45/04	37205	2	6,10,16,17,21/05	38560	5	32/04;16/05
36036		N9/05*	37052		N36*,N42,N44/04;N2, N13/05	37221	13	49/04;10,14,16,23,25,32, 35/05	38561		N14/05**
36037		N49*,N52/04;N23/05	37053		N43/04*;N2/05	37222	13	32/04;14,16,23,25,36/05	38565		N13/05*
36038		N52/04*	37054		N37/04*;N6/05	37223	14	39,49/04;2,14,16,20, 36/05	38579		N14/05*
36039		N52/04*	37055		N17/05*	37224	11	1,2,14,36/05	38580	8	34/04;14/05
36040	16	19/05	37056		N37*,N38/04;N1,N13/05	37226	17	32/04;16,32/05	38581	3	34/04
36041		N1/05*	37057		N38/04*;N2,N13/05	37228	14	44/04;23,32/05	38585	4	34/04
36042		N1*,N13,N23,N35/05	37058		N38/04*/;N2,N4,N13, N23/05	37229	15	7,14,22/05	38588	7	30,34/04;14,20,21/05
36043		N14/05*	37059		N10/05*	37231	18	2,23,31,32,35/05	38589		N13/05*
36044		N17*,N23/05	37060	3	25/05**	37232	12	2,10/05	38591		N10/05*
36045		N17/05*	37061	15	24/05**	37234	13	15,31/05	38610	1	38,45/04
36047		N17/05*	37062		N38*,N42,N52/04;N2/05	37238	6	30/04;1,20/05	38641	4	50/04
36048		N19/05*	37063	21	35/05**	37241	17	29,49/04;2,14,20,36/05	38650	1	50/04
36049		N27/05*	37064	8	27/05**	37242	10	1,14,25,36/05	38690	2	50/04
36050		N25/05*	37065	7	14/05**	37244	11	29,31,49/04/2,14,19,20, 36/05	42036	2	48/04
36051		N27/05*	37066		N6*,N23/05	37246	14	29,31,38/04;1,2,4,14,20, 36/05	42046	3	46/04
36052		N23/05*	37067		N10/05*	37248	18	29,31,38,39/04;2,4,7,14, 19,20,36/05	42050	2	48/04
36060	17	5,14,35/05	37068	5	32/05**	37258	4	27,32,33,45/04;3,7,8, 19/05	42052	2	46,48/04
36103	9	16,21/05	37069	3	27/05**	37261	10	27,32,33,38,45,48/04;4,7, 8,13,19/05	42160	3	42/04
36104	6	16/05	37070	5	32/05**	37262	20	27,32,33,45/04;7,19/05	42580	5	44/04
36106	7	16/05	37080	3	26,27,31,32,33,37,44, 45/04;3,7,10,11,13,16, 19/05	37264	3	33,37,44,45/04;7/05	42620	5	44/04
36115	9	16/05				37265	3	3,8,13/05	42740	5	44/04
36116	1	23/05**				37266	3	45/04;3,11/05	42742	3	47/04
36120	9	35/05	37081	23	32/05**	37268	1	27,29,38,39/04;2,4,7,14, 19,20,36/05	43000	4	51/04;3/05
36123	25	3/05	37082	9	31/05**	37272	20	27,32,33,45/04;7,19/05	43015	12	42,47,51/04;13/05
36127	5	16/05	37083	8	25/05**	37274	3	33,37,44,45/04;7/05	43030	24	28,29,30,37,47,50/04;4,6, 10,11,13,14,15,16,20,21, 22/05
36137	4	39/04**	37086	8	31/05**	37275	3	45/04;3,11/05	43040	6	2/05
36138	3	39/04**	37090	8	26,27,29,32,37/04;13,16, 19/05	37276	3	29,33,37,45/04;7/05	43058	3	37/04
36139	4	39/04**	37095	3	27,29,38,44,45,48/04;3,6, 8,13,19/05	37278	15	29,33,37,45/04;7/05	43059	3	37/04;1/05
36140	12	39/04**	37101	9	18/05	37300	16	26,27,31,32,48,51/04;3,6, 7,10,19/05	43060	4	37/04;1/05
36141	7	41/04**	37103	9	26,44,44,48/04;4,6/05	37325	8	38,48/04;3,7,10,13,19/05	43079	2	30/04;1,4,12/05
36142	6	49/04**	37104	3	44/04;7/05	37326	2	48/04;10,19/05	43080	4	37,41,43,45,46/04;1,4/05
36143	4	52/04**	37106	4	26,44,44/04;8,13/05	37328	2	26,33,37,39,48/04;4,6,7, 10,11,19/05	43081	4	37,47/04
36161	10	52/04**	37110	11	26,32,38,44/04;4,6,7,8, 19/05	37330	2	27,31,32,33,44,45,48/04; 3,4,7,8,10,13,19/05	43082	5	30,37,41,43,47,47/04;1, 12/05
36162	10	1/05**	37112	1	7,11/05	37343	10	5/05	43083	4	37,41,43,45,46,47/04;1, 4/05
36167	1	19/05**	37115	2	26,32,44/04;4/6,7,8, 19,21/05	37360	15	51/04;6,10,19/05			
36173						37362	6	5,8/05	43084	3	41,43,46/04;1/05
36180	23	27/05**				37363	8	5,8/05	43100	4	29,41,45,46/04;4/05
36181	18	27/05**	37120	2	26,27,31,32,38,39,44,48, 52/04;2,4,5,6,7,8,13, 19/05	37380	2	39/04	43101	3	29,41,43,45,46/04;1,4/05
36182	6	23/05**				37400	10	39/04	43102	4	29,41,45,46/04;1/05
37000	22	51/04;2,13/05				37401	9	24/05	43103	4	29,52/04;1/05
37001		N25/05*	37121	11	26,27,32,33,39,43,44, 48/04;4,6,7,8,19,21/05	37402	7	30/04;24/05	43104	4	29/04;1,4/05
37002		N25/05*	37122	12	19/05**	37403	23	37/04;6,24/05	43105	4	52/04
37004		N25/05*	37122	9	27/04;3,5,6,10,13/05	37420	1	37/04	43106	6	49,52/04
37005	16	1,4,32/05	37123	2	31/05**	37441	4	37/04	43120	4	48,52/04;2,3/05
37006		N25/05*	37124	3	27/04;3,5,6,10,13/05	37443	2	37/04	43123	3	48,52/04;2,3,4,11/05
37007		N34/05*	37125	15	27,32,33,39,43,44,48/04; 3,4,5,6,7,8,10,13,19,	37445	1	28/04;21/05	43124	5	2,3,4,11/05
37008		N25/05*				37446	2	28/04;21/05	43125	7	49/04
37009		N35/05*				37461	9	26,33,35,37,44,49/04	43126	4	41,46,47,48,51,52/04;2,4, 11/05
37010	23	32,39,49,52/04;1,7,14,20, 31,32/05	37126	8	38,39,43,44/04;8,21/05	37463	6	18,35/05			

## SECTION I

CHARTS AFFECTED BY NOTICE TO MARINERS  
NM 26/04 THROUGH NM 36/05

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;  
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Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.
43127	5	52/04;2/05	44043	8	26,27,28,41,44,47/04;4,9, 22/05	44313	1	26,33,38,40,47,49/04;7, 11,13,18/05	52040	17	27,28,30,46/04;10,11/05
43140	4	30,41,45,46,47,48,51, 52/04;2,6,10,25/05	44044	6	27/04	44319	2	38,46/04;10,17/05	52043	21	26,36,50/04;13,16/05
43141	5	8,10,11,12/05	44045	6	41/04;10,15,20,27/05	44320	4	41,48/04;2,31/05	52045	6	16/05
43143	4	3/05	44046	10	27,29,47/04;2,11,13,15, 16,20,25,26/05	44321	6	26,31,38,40,41,42,48/04	52046	21	6/05
43144	4	30,38,46,48/04;4,6/05	44047	22	29,30,50/04;2,11,13,16, 17,20,21,23,25,27/05	44324	11	26,38,40,41,46,47,48,49, 52/04;1,2,7,10,13,17,18, 23/05	52047	11	28,45/04
43145	4	30,38,46,49,52/04;6/05	44048	11	10,16,20,22,25,27/05	44341	7	26,28,29,31,37,40,41,43, 47/04;1,7,10,11,18,19/05	52048	3	30,46,47/04
43146	2	12/05	44049	9	26,29,30,33,50/04;2,7,11, 13,17,20,21,25/05	44342	8	27,31,42,43,45/04;1, 18/05	52051	1	27/04;21/05
43150	2	N30,N48/04	44050	21	28,30/04;6,20,21,23,25, 26,27/05	44352	2	31,45,47,49/04;1,13,17, 23/05	52052	1	21/05
43160	6	30,46,48/04	44051	1	26,33/04;6,7,18,20/05	44360	9	30,31,36,37,38,47,48/04; 2,7,13/05	52054	1	39/04
43164	3	30,38,46,48/04	44052	1	4/05	44361	6	40,46/04	52055	1	39/04
43165	2	38/04;11/05	44053	5	52/04	44365	1	40,42,47/04	52060	16	27,31,34,35,39,40,42/04
43166	2	49/04;11/05	44057	5	17/05	44366	1	30,42/04	52061	2	30,41/04
43167	5	46/04;2,11/05	44061	21	47,52/04;2,6,7,11,13,14, 17/05	44367	2	26,31,36,41,47/04;7,19, 21/05	52062	7	31/04;18/05
43168	2	11/05	44062	8	52/04;2,14,17,21/05	44400	4	31,36,38,40,43,44,45,46, 48/04;2,18,23,31/05	52066	3	39/04;13/05
43180	5	38,45,46,48,49/04;4/05	44063	8	52/04;6,7,21/05	44401	7	4/05	52080	14	30,38,41/04;11,17,18/05
43181	3	41,45/04	44064	19	27,47,52/04;11,13,14,17, 20,26,27/05	44410	4	28,29,31,36,37,38,40, 52/04;31/05	52082	3	29,30,38/04
43182	4	30,41,45,49/04	44065	7	7/05	44420	6	26,27,29,36,37/04;26, 31/05	52083	2	39/04;19/05
43184	2	4,20/05	44067	22	29,52/04;6,7,11,17,20, 21/05	44430	2	27,30,37,40,42,43,46, 52/04;13,22/05	52084	2	41/04
43186	1	20/05	44068	11	27,32,47,50/04;11,14/05	44444	6	26,40,47,48/04;13,18,22, 23,31/05	52085	3	34,42/04;11,19/05
43200	3	52/04	44069	16	29,30,32,44/04;16,20, 21/05	44461	10	30,43/04;10,31/05	52086	2	41/04;17,19/05
43201	2	N52/04;N6/05	44070	7	47/04	44462	4	15/05	52092	1	39/04
43203	3	52/04	44073	2	23/05	44470	6	42/04;22,25/05	52120	12	26,32,33,42,45,51/04;11, 19,31/05
43204	4	51/04	44076	3	26/04;16/05	44501	7	8/05	52121	8	42,52/04;19,33/05
43206	3	45/04	44081	9	9/05	44510	4	28,29,31,36,37,38,40, 52/04;31/05	52122	15	22/05*
43223	4	52/04	44082	11	47/04;10/05	44531	10	1,13,26/33/05	52125	1	33,39,45,47,50/04;16,18, 22/05
43224	3	49/04	44083	8	33/04;8,10,14/05	44561	6	42/04;22,25,28/05	52140	6	42/04;22,25/05
43240	4	47/04	44084	1	30/04;14/05	44562	7	33/04;11,15,34/05	52141	5	39/04;1,13,26,33/05
43243	4	47,51/04	44100	7	27,30,32,37,40,44,47, 50/04;2,8,10,11,13,16,20, 21,22,25,27/05	44601	22	34,48/04;23/05	52142	3	52/04
43244	4	47/04	44105	2	30/04	44602	7	33,34,36,50/04/04	52143	8	21/05
43245	4	47/04	44120	7	27,37,40,46,47/04;5,10, 14,16,23/05	44603	11	29,30,40,43/04	52144	5	29,42/04;22,25,28/05
43248	3	28,38,47,50,52/04;5/05	44140	8	37,40,43/04;5,31/05	44610	10	37,43/04;10,31/05	52160	7	37,43/04;33,36/05
43249	2	47,50/04;5/05	44160	7	29,37,40,41,43/04;26, 27/05	44642	4	43/04	52164	2	43/04
43252	1	28,38,47,50,52/04	44161	2	27,28,37,38,40,41,47/04; 6,26,27/05	44646	7	33/04;11,15,34/05	52170	3	33/04;11,15,34/05
43261	5	26,27,28,52/04;4/05	44162	1	33/04	44661	7	33/04	52172	2	33/04
43262	5	26,27,52/04;4,5/05	44164	1	38,46/04	44681	10	29,50,52/04;19,35/05	52180	14	33,34,36,50/04
43263	7	26,51/04;1,3,4,5/05	44165	1	33,40/04;26/05	44701	7	29/04;19,35/05	52183	9	34/04
43264	2	26,27,52/04;4/5/05	44178	2	42,43/04;26,27/05	44711	31	34,38/04	52184	3	34,38/04
43265	2	51/04;1,5/05	44179	2	26,42/04	44721	11	34,49/04;7/05	52186	3	33/04
43281	6	49,51/04;1,3,4,8/05	44180	6	28,33,37,47/04;31/05	44731	8	34,49/04/22/05	52200	8	34,49/04
43283	6	4/05	44181	5	30,40,46/04;11,23/05	44741	6	34,49/04/22/05	52202	7	34/04
43287	2	49/04;4/05	44182	4	26,27,38,43,46/04;18, 22/05	44751	10	34/04;22/05	52220	7	34/04;22/05
43300	5	38,47/04	44183	6	28,40,43/04;23/05	44761	7	34/04;22/05	52221	7	34/04;22/05
43301	4	30/04	44184	9	27,40,42,43,46,52/04;1, 2,6,26/05	44771	13	43/04;22/05	52223	4	43/04;22/05
43302	4	38,47,48,51/04	44185	7	40,43/04;1/05	44781	10	33,34,40/04	52240	9	33,34,40/04
43303	4	38/04;1,6,8/05	44186	2	40,42,46/04;18,26/05	44791	11	34,40,42/04;22/05	52243	11	34,40,42/04;22/05
43304	2	47/04	44187	2	33,40,43,46/04	44801	6	35/04	52262	6	40/04
43320	5	16/05	44188	6	21/05	44811	5	35/04/04	52263	5	35,40/04
43321	6	38,49/04;1,8/05	44189	4	41,48/04;23/05	44821	10	35/04/04	52282	10	35/04
43322	5	38/04	44190	1	30/04	44831	1	35/04/04	53011	2	35,36,46,49,50,51/04;34, 36/05
43323	4	38,46,49/04;16/05	44191	2	28,33,37,47/04;31/05	44841	4	29/04/10,14,25/05	53031	1	39,49/04;34/05
43324	4	46,48/04;2,16/05	44192	1	30,40,46/04;11,23/05	44851	3	24/05	53058	2	15/05
43340	13	21/05	44193	7	26,27,32,42,46/04;12,22/05	44861	2	41,48/04;23/05	53060	14	26,32,39,42,51/04;4/4, 30/05
43341	7	38,45,48,52/04;2,8,16/05	44200	9	33,47/04;11/05	44871	3	41,46/04;11/05	53061	10	43,52/04;15,30/05
43342	7	38,51/04;8,11/05	44203	1	29,42/04;10,11/05	44881	1	49,52/04;15,23/05	53062	13	26,33/04;30/05
43360	21	26,28,30,37,50/04;13,14, 20,31/05	44205	2	27,43,44,47/04	44891	2	49/04;20,21,22,27/05	53063	9	52/04;15,23/05
43363	5	47/04;8,31/05	44206	1	30/04	44901	6	4/05	53064	6	4/05
43365	5	47/04	44207	1	30/04;18/05	44911	2	4,8/05	53065	2	4,8/05
43366	4	47/04	44211	1	37/04	44918	2	40/04/45	53066	2	4/05
43368	5	45/04	44213	1	6/05	44919	1	49/04/6/05	53081	9	40*,42/04
43369	6	26,49/04;12/05	44214	2	18,22/05	44921	18	27,28/04/8/05	53082	14	37/04*
43370	7	49/04;8/05	44220	5	6,25/05	44922	6	27/04/8/05	53083	8	30/04
43371	13	52/04;4,8,12/05	44221	1	37/04	44923	6	27/04/8/05	53084	6	30/04
43372	4	41,49/04;4/05	44223	1	6/05	44924	2	28,43/04/8/05	53086	8	31,45/04;3,6/05
43373	8	26,49,52/04	44224	1	18,22/05	44925	10	28/04	53087	9	45/04;6/05
43374	1	49,50,52/04;4,6,8,12/05	44225	1	27,43,44,47/04	44926	3	28,43,38,43,46,48,50/04;	53088	8	48/04*
43375	7	37/04	44226	1	18/05	44927	3	2,8,21,23,27/05	53090	1	8/05
43377	2	1/05	44227	1	30/04;18/05	44928	4	43/04;28,31/05	53093	3	10/05*
43384	1	29,30,42,49/04;14,17/05	44228	5	6,25/05	44929	23	30,32/04/2,19,35,36/05	53100	16	31,49/04;3,9,34/05
43385	1	33,42/04;4/05	44230	1	6/05	44930	3	12/04;21,22,27/05	53101	7	43,46/04;7/05
44000	16	42,47/04;10,13/05	44231	1	18/05	44931	1	14/05*	53105	20	15/05
44001	2	36,38,46,52/04;17,31/05	44232	1	18/05	44932	23	37,43,50/04;30/05	53106	6	36/04;15/05
44015	8	27,36,37,40,42,46,52/04; 5,14,31/05	44233	2	22/05	44933	3	43/04;31/05	53107	16	49/04
44030	7	5,6,22,25/05	44234	2	26,31/04	44934	2	26,33,34/04/9,28/05	53110	1	36,49/04
44036	5	28,30/04;13,14,20/05	44260	7	32,42,47/04;5/05	44935	5	29,30,40,51/04	53120	14	36,39,47,49,51/04;9,27, 34/05

**CHARTS AFFECTED BY NOTICE TO MARINERS  
NM 26/04 THROUGH NM 36/05**

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Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.
53161	8	35/04	54462	5	40/04	57240	8	28/04;1,18,20/05	62451	7	P44,48/04
53164	9	35/04	54463	5	27,37/04	57243	2	18/05	62452	4	36/05
53180	10	35,44,46,49/04;28,36/05	54464	5	36/05	57260	3	28,37/04	62453	4	4,28,34/05
53182	4	9/05	54480	8	29,30,35,49/04;1,8,35/05	57381	12	27,37/04	62455	7	40,44/04
53183	13	9/05	54481	9	23*,35/05	57471	3	48/04	62457	6	20/05
53200	6	51/04;30,34/05	55001	4	36,37,39,42,48/04;28, 34/05	57480	8	1/05	62460	4	36/04;26,29/05
53201	6	9,15/05	55004	5	17/05	57486	6	28/04	62462	2	28/05*
53203	11	44,46,51/04;4/05	55040	4	32/04;5,8,9,17/05	61000	20	27/04;1/05	62463	2	28/05*
53204	10	44/04;4,27/05	55041	7	17/05	61040	6	1/05	62464	2	18/05
53205	3	28,46,51/04;4/05	55042	1	32/04;9/05	61050	4	27/04;1/05	62480	2	36,43,P44,48,50/04;20, 22,25,36/05
53206	6	34/04;29/05	55044	5	17/05	61051	7	27/04	62490	2	31,35,36,40,43,P44,48, 50/04;8,P21,22,27,36/05
53212	3	6/05*	55046	4	49/04;5,16/05	61071	9	45/04	62498	4	11,18,25,28,35/05
53220	6	36,51/04;15,34/05	55048	12	8,10,28/05	61080	4	1/05	62499	4	11,18/05
53223	5	15/05	55049	6	45,46/04;8/05	61100	4	37/04	62510	3	36,P44,48/04;25,28, 29/05
53226	3	34/05	55060	7	36,46,52/04;8,22/05	61111	12	45/04	62512	3	N36,NP44,N48/04;N25, N28,N29/05
53266	4	49/04	55064	3	39,50/04;1,10/05	61141	6	37/04	62515	2	26/04
53269	5	49/04	55084	7	28,42,44,46/04	61142	6	37/04	62520	6	36,50/04;5,22,24,36/05
53281	4	36/05	55085	9	30,42/04	61150	4	45/04	62521	4	N36,N50/04;N5,N22, N24,N36/05
53284	4	49/04;25,34/05	55100	8	36,39,40,42,47,50,51/04; 28,34/05	61191	8	18,20/05	62530	6	35,43/04
53285	4	49/04;25,34/05	55101	5	18/05*	61211	7	38/04	62531	4	N43/04
53287	6	36,49/04;25,27,34/05	55102	4	20/05*	61212	2	38,48/04;12/05	62540	6	26,31,35,40,P44,48/04;8, 20,P21,22,23,27,35, 36/05
53301	4	27/05	55103	2	28,30,40,42,44,46,47/04	61270	4	25/05	62541	3	N26,N31,N35,N40, NP44,N48/04;N8,N20, NP21,N22,N23,N27, N35,N36/05
53322	3	27/05	55104	2	28,40,42,44,46/04	62024	13	39/04;4/05	62550	3	36,50/04;22,28,33,36/05
54041	7	25/05	55105	7	37,40,48/04;2,34/05	62028	15	39,44/04	62560	4	27,P44,48/04;36/05
54043	2	10/05	55110	2	28,31,39,50/04;8,9/05	62032	16	36,43,P44,48,50/04;P21, 27/05	62570	4	26,31,35,40,P44,48/04;8, 20,P21,22,23,27,35, 36/05
54060	5	25/05	55120	2	28,36,40,47,51/04;1, 28/05	62033	3	N36,N43,NP44,N48, N50/04;NP21,N27/05	62572	2	3*,20,P21,27/05
54061	11	25,36/05	55127	2	40,44/04	62070	4	26/04	62580	3	26,P44,48/04;20,P21, 27/05
54083	4	30/05	55128	2	30,40,42,46/04	62092	7	27/04	62590	2	26,31,35,40,46/04;4,8,23, 35/05
54085	2	2/05	55129	7	28,30/04	62094	1	N18/05*	62591	3	N26,N31,N35,N40, N46/04;N4,N8,N23, N35/05
54090	3	27,42,45/04;25,30/05	55130	2	28,40,42,44/04;1/05	62098	7	20/05	63000	13	40/04;14/05
54095	3	52/04;2,26/05	55131	1	44,46/04	62100	7	1*,27/05	63050	2	40/04;27,29,30/05
54105	3	36,52/04;36/05	55140	2	28,40,47/04;2/05	62110	10	1*,27/05	63053	4	34,39,40/04;27,30/05
54115	3	36,P44,45,48,52/04;10, 11,24,30,31,36/05	55150	2	31,37/04;34/05	62119	8	39,46/04;4,29/05	63054	3	34,39/04;27/05
54120	5	36,P44,48/04;36/05	55160	2	37,41,48/04	62195	7	4/05	63055	2	39,51/04
54125	3	P44,45,46,48/04;2,10,11, 24,27,30,31/05	55170	2	34/05	62200	9	26/04	63060	7	40/04;14,27,29,30/05
54131	2	35,36,45,49,50,51/04;24, 30,31,34,36/05	55180	2	40,42,44/04;2/05	62225	3	26/04	63062	7	14/05
54140	7	P44,45,48/04;10,24,30, 31/05	55190	2	30,40,44/04	62285	3	27/05	63090	8	14/05
54151	1	41/04;34/05	55200	2	30,40,42/04;2/05	62295	3	27/05	63101	15	14/05
54161	12	27,44,48/04	55211	1	29,41/04	62310	2	4/05	63102	19	14/05
54168	1	P44,48/04;2,10/05	55212	6	49/04;28,36/05	62314	3	28/05	63111	9	14/05
54169	3	P44,48,50/04;2,10/05	55213	1	28/05*	62330	2	39/04	63172	4	42/04
54180	6	P44,45,48/04;11,28/05	55214	2	30,40,44/04	62340	3	46/04;24/05	63231	8	44/04
54195	2	48/04;26/05	55215	6	26,44/04;36/05	62342	2	27/05	63233	15	44/04;25/05
54200	4	48,52/04;26/05	55216	3	26,28,40,44/04;36/05	62343	3	28/05	63250	6	14/05
54201	6	48,52/04	55217	3	26,28,40/04	62344	2	27/05	63260	5	14/05
54220	5	49/04	55218	19	39/04;12/05	62350	3	24/05	63330	9	26/05
54223	2	46,52/04	55219	16	39/04	62355	6	39/04	63331	9	30/04
54224	2	46/04	55220	2	39/04	62360	5	37,40,44,P44,48/04;	63337	15	26/05
54225	2	30/05	55221	14	16,23,28,29/05	62361	2	N37,N40,N44,NP44, N48/04;N20/05	63400	1	3,9/05
54226	2	49/04	55222	7	6/05*	62362	1	28/05	71005	1	3,9,11/05
54266	2	27,45/04;30/05	55224	24	5/05*	62366	4	19/05	71006	5	3,9/05
54279	4	8/05	55225	7	5/05*	62372	9	30/04	71009	3	36/04
54280	10	8/05	55226	3	39/04;29/05	62379	7	P44,48/04	71027	9	34,36,42/04
54287	7	8/05	55227	13	3*,27/05	62400	17	18,24,25,28,29,35/05	71033	31	36/04
54289	8	24/05	55228	6	27/05	62401	9	5/05	71045	2	36/04;3,9/05
54314	2	30/05	55229	2	N33/05	62402	10	22/05	71050	2	36/04
54322	8	36/05*	55230	3	24/05	62403	5	29/05	71066	2	31/04*
54333	3	8/05	55231	4	29/05	62405	8	25,28/05	71081	4	32*,47/04
54337	3	31/04	55232	5	28/04;26/05	62413	12	4,34/05	71091	4	36/04
54339	8	31,32/04	55233	11	37/04;20/05	62416	14	20,36/05	71140	6	36/04
54343	10	31,32,33,34/04	55234	10	1/05	62417	1	19/05	71180	29	25/05
54344	6	34/04	55235	5	49/04	62420	6	22/05	71185	24	25/05
54346	9	31,32,33,34,35,36/04	55236	8	50/04	62429	9	29/05	71186	2	25/05
54347	4	45/04	55237	3	50/04	62432	17	20,P21,27,35/05	71210	18	36/04
54360	12	15,17/05	55238	5	50/04	62433	13	40/04*	71211	4	36/04
54363	3	46/04;15,17/05	55239	18	28,45/04;32/05	62434	10	28/05*	71220	3	35/04
54368	4	46/04	55240	2	49/04	62437	11	23/05*	71230	11	39/04
54369	4	17/05	55241	1	33/05	62440	5	34,36/05	71239	3	48/04
54372	2	46/04	55242	13	50/04	62442	12	28/05	71241	10	39/04;22,36/05
54380	6	17,28,34,35/05	55243	10	28/04;26/05	62443	12	4,34/05	71247	18	48/04;6/05
54382	9	28,38,41/04;17,28,34/05	55244	14	28,43/04;8/05	62446	3	28/05	71248	2	N34/04;N11/05
54386	10	34/05	55245	6	28,44/04	62447	2	P44,48/04	71251	11	34/04;6/05
54387	7	38/04;17,28/05	55246	6	51/04	62449	4	22/05			
54400	8	30,41/04;8,34/05	55247	10	28,45/04;25/05						
54403	4	30/04	55248	4	1,8/05						
54407	4	30,41/04;34/05	55249	7	1,25/05						
54408	4	41/04	55250	1	28/04						
54409	2	34/04;35/05	55251	1	28/04						
54418	4	30,41,49/04	55252	6	51/04						
54421	6	32,33,39/04;29/05	55253	6	51/04						
54430	1	33/04;34/05	55254	11	51/04						
54440	4	34,37/04;35,36/05	55255	6	37/04						
54441	6	30/04;35/05	55256	5	26,45/04						

## SECTION I

CHARTS AFFECTED BY NOTICE TO MARINERS  
NM 26/04 THROUGH NM 36/05

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Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.
71253	10	6/05	74350	4	25/05	81059	1	N23*,N26,N31,N34/05	94040	13	44,50/04
71257	2	26,45,48/04;6,22,36/05	74376	5	46/04;25/05	81060	2	13,15,20,31,34/05	94060	10	44,49,50/04;28/05
71258	2	45,48/04;6,22,36/05	74391	3	32/05	81063	5	21/05	94063	4	28/05
71259	3	34,38,48/04;11/05	74393	9	36,38,51/04;9,19/05	81067	7	6*,20,32/05	94067	10	44/04
71261	8	48/04	74394	2	36,38/04;9,19/05	81071	7	6*,32/05	94080	7	44,49,50,52/04;26,28/05
71265	3	34,36,38/04;6,11,22,27, 36/05	74410	3	19/05	81076	11	6/05*	94082	8	49/04;26,35/05
71271	11	14/05*	74420	3	19/05	81782	2	14/05	94083	12	22/05
71272	11	8/05*	74445	2	4/05	82030	8	11,15,17/05	94084	1	22/05
71273	3	8/05*	74492	7	46/04	82304	5	36/04	94120	6	43/04;18,20,26/05
71275	3	48/04	74493	3	37/04	82683	4	11,13,17,29/05	94122	7	18,26/05
71285	3	11/05	74494	2	46/04;9/05	82684	3	14/05	94123	9	37/04;18,20,26/05
71295	2	11/05	74510	2	40/04;4,35/05	82689	3	13/05	94124	13	37/04;18/05
71305	2	31/04	74515	4	40/04;4,8/05	82694	6	13/05	94127	2	18,20,28/05
71330	13	30/05	74517	3	40/04;8,35/05	83010	6	26/05	94160	7	44/04;9,18,26/05
71331	11	45/04;17/05	74545	3	4,7/05	83020	8	16/05	94164	2	9/05
71333	2	30/05	74550	4	4,7,32/05	83021	1	15/05	94165	4	8/05
71335	2	45/04;17/05	74555	3	46/04	83026	32	26/05	94180	9	8,12,21,22/05
71440	2	6,11,27/05	74560	10	4,7,27/05	83034	1	15/05	94184	2	N28/05
71450	1	27/05	74584	5	19,32/05	83039	11	15,26,34/05	94188	2	8,28/05
71460	1	36/04	74590	2	46/04	83382	9	15/05	94201	1	28/05
72107	2	32/04	74591	7	46/04;27/05	83385	19	23/05	94203	10	8,13,21,22/05
72204	1	26/04	75001	3	24/05	83476	26	20/05	94206	3	13,21/05
72231	8	35/04	75010	7	45/04	83500	1	15,34/05	94207	5	N13,N21,N22/05
73000	9	35,36/04	75025	9	42/04;5,17,30/05	83555	4	10/05	94217	4	11/05
73004	4	26,27/04	75051	6	36/04;24,27/05	83560	3	6,34/05	94360	6	30/04
73008	8	36/04	75052	2	36/04	83567	3	43/04;6,34/05	94361	13	25/05
73012	6	36/04	75130	16	37,40,45,51/04;17,25/05	83570	2	34/04;15/05	94363	4	30/04
73014	10	35,36/04	75131	7	45/04;18,24/05	83572	1	34/04;15/05	95016	8	26,28,29,36/04;32/05
73020	9	33/05	75132	11	45/04;27/05	83574	2	35/04	95040	8	27/04
73022	4	35/04	75134	3	37/04;25/05	83580	2	34/04;15/05	95043	2	27/04
73130	8	31/04	75142	5	30/05	83637	4	37,38/04	95060	13	34,38,40/04
73470	4	35/04	75144	3	45/04	91005	6	36/04	95065	5	34/04
73552	4	46/04	75170	12	5,17/05	91008	1	44,50,52/04;9,26/05	95066	11	34,38,40/04
73581	4	40/04	75171	22	1/05	91010	6	44,52/04;9,26/05	95067	14	48*,50/04;18/05
74000	6	37/04;16/05	75173	9	1/05	91020	5	37/04	95068	1	34/04
74002	2	7,27/05	75175	9	7,30/05	91170	2	50,52/04;9,28/05	95080	13	34,38,47,50/04;14/05
74003	5	5,16/05	75191	6	21/05	91220	3	30/04	95082	9	12/05
74004	2	5,17,21,27/05	75193	6	21/05	91280	7	37/04	95083	8	12/05
74005	2	17,19,25/05	75208	2	45/04	91294	8	31/05	95100	12	35,38,44,47,50/04;14,16, 17,33,35/05
74006	2	1/05	75213	2	24,30/05	92006	5	36,42,43/04	95102	8	35/04
74008	6	19,25/05	75215	2	24/05	92020	2	36/04	95103	8	34/04;14,17/05
74009	10	19,25,32/05	75220	12	42/04;19,30/05	92033	5	36/04	95120	7	44/04;5,16,17,20/05
74012	10	19/05	75222	8	37/04	92350	4	30,36/04	95140	15	34,35,39/04;6/05
74017	4	35/05	75240	4	17,19/05	92356	2	30,36/04	95143	11	34/04
74020	4	35/05	75241	6	17/05	92500	1	36/04	95146	15	4/05*
74021	7	4,8/05	75251	5	5/05	93006	2	44,48,50/04;12,21/05	95147	13	6/05
74024	7	4/05	75261	6	1,5/05	93010	6	32,34/04	95149	9	34,39,49/04;6/05
74027	9	4,7,32/05	75263	9	46/04	93025	5	9/05	95151	17	34/04
74151	9	37/04	76015	1	P44,48/04;4,7,9,12,13, 15,24,26,33/05	93030	6	42/04	95152	5	34/04
74152	11	5/05	76020	7	11,17,24,29,30/05	93036	10	43/04;9,12/05	95153	2	44/04
74162	4	16/05	76030	9	P44,48/04;15,24,33, 34/05	93046	1	42/04	95160	13	28,38/04;11,13,14,15/05
74171	4	16/05	76040	8	P44,48/04;24,33/05	93047	2	42/04	95162	2	34,37/04
74172	5	16/05	76041	2	P44,48/04;8,22,35/05	93048	1	42/04	95163	2	14,15/05
74181	8	51/04;5,16/05	76050	8	P44,48/04;2,6,8,14,17, 36/05	93110	2	34/04	95169	2	34,49/04
74182	12	51/04	76052	8	2,4,6,14,19,23,27,36/05	93117	2	43/04;4/05	95171	1	35/04;14/05
74183	11	51/04	76054	5	21,36/05	93160	4	34/04	95172	1	35/04
74184	10	46/04;5/05	76056	3	P44,48/04;4,6,9,12,14, 16,17/05	93240	11	32,34/04	95180	11	34,35,37/04;14,15/05
74186	7	29/05	76058	7	12,14,15,23/05	93241	9	32/04/2/05	95185	2	37/04
74190	7	5/05	76060	7	13/05	93244	7	2/05	95230	3	29/04
74192	3	5/05	76061	3	13/05	93245	6	32,40/04;8/05	95250	4	26,31,36,38,42,44,48/04, 7,8,17,19/05
74200	8	5,27/05	76070	9	37/04;7,9,26,35/05	93247	5	45/04*	95255	2	31/04;15/05
74204	5	27/05	76071	9	42/04;18,26,33,34,35/05	93248	1	39/04*	95258	3	25/05
74206	3	32*,36/04	76078	8	7,12,14,15,23/05	93260	8	32/04	95259	3	50/04;3,22/05
74210	7	7/05	76080	8	7,12,14,15,23/05	93261	5	32/04	95261	7	26,31,36,41/04;2,7,15, 22/05
74230	7	21/05	76081	7	37/04;3,7,14,15,31/05	93620	4	26/04	95262	13	7,10/05
74231	7	51/04;7/05	76110	5	31,35/05	93626	9	26/04	95264	8	41/04
74240	8	21/05	76120	6	23/05	93650	2	9/05	95268	16	30,33,39/04;1,9,10/05
74251	8	4,21/05	76121	8	4,16,22/05	93680	3	9/05	95270	5	47/04;5,28/05
74252	9	1,4/05	76141	8	4,6,9,16,33/05	93710	3	21/05	95271	4	30,33,41/04;5/05
74253	6	5,17/05	76142	1	4/05	93720	10	43/04;8,33/05	95272	3	30,33,41/04;9/05
74261	9	27/05	76146	1	21/05	93721	5	52/04;5,8,15,21,22/05	95273	2	36,41/04;2,15/05
74265	2	35/04;5,17,27/05	76150	6	4,8/05	93725	6	8/05	95274	4	36,41/04;1,2,15,28/05
74270	3	35,38,42/04	76151	7	12,20/05	93730	3	8,12,21,23,33/05	95276	4	26/04;7/05
74271	9	35,38,42/04	76160	4	42/04;4,10/05	93733	13	52/04;5,8,17,20,23,33/05	95280	10	34/04;13/05
74272	7	35,38,42/04	76161	10	29,42/04;4,10,30/05	93734	12	52/04;5,17,20,33/05	95281	15	26/05
74285	2	46/04	76162	1	10,13,17,34/05	93736	24	31,52/04;18,19/05	95282	7	40/04
74286	2	24/05	76170	7	42/04;21,36/05	94004	6	44,49,50,52/04;9,18, 26/05	95285	3	34/04;33/05
74289	5	19,25,29/05	76171	10	3,21,36/05	94016	2	26,30,34,44/04;5,12,21,	95300	6	26,30,34,42/04;13,16, 22/05
74290	11	44,46,48/04;14,25/05	76180	1	7,9,12/05	94016	2	26,30,34,44/04;5,12,21,	95320	15	26,28,38/04;24/05
74292	8	44,48/04;1,14/05	81001	1	36,04;33/05	94028	7	28,30,38,39,44,47,48,50, 52/04;5,14,16,17,33,	95341	8	31,38/04;10,11,14,20, 21/05
74293	7	44,46,48/04	81004	4	6*,20,26,34/05	94033	5	38,40/04	95342	16	39/04;12,19/05
74294	3	44,48/04	81023	5	6/05				96000	5	32,47/04;8,32/05
74295	3	44,48/04;1,14/05	81025	3	N38/04*N26,N34/05						
74296	4	37/04;25/05	81048	9	13,15/05						

**CHARTS AFFECTED BY NOTICE TO MARINERS**  
**NM 26/04 THROUGH NM 36/05**

Note: N indicates Not For Sale; P indicates Preliminary; T indicates Temporary;  
 \* indicates New Edition/New Chart; \*\* indicates Chart Canceled

Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.	Chart No.	Ed. No.	Notice to Mariners No.
96004	14	32,48/04;32/05	97182	13	26,28,36,39,51/04;2,12, 16,17,21,22,23/05	97398	4	27,40/04;11,14,29/05
96012	16	32,34,45/04;8,32/05	97183	9	47,51/04;2,17,23,31/05	97400	4	29/05
96016	7	46/04	97184	15	41,42/04;31,34/05	97409	5	40/04;14,33/05
96036	2	13/05	97185	2	50/04	97410	9	39/04;10,11,17/05
96039	7	48/04;32/05	97187	3	1/05	97420	17	28,38,39/04;11,13,14/05
96041	11	48/04;32/05	97188	3	50/04;12,17,21/05	97421	13	6,21,25,27/05
96042	11	26,48/04;32/05	97189	2	41,42/04;31/05	97423	2	6,8,21,25,33/05
96043	8	32/05	97190	2	31/04;9,34/05	97425	6	28,38,39/04;13,27/05
96060	7	48/04;32/05	97200	9	27,31,40,44,51/04;9,24, 33/05	97440	8	30,34,47/04;26/05
96080	6	32/05	97201	7	34/05	97441	5	16/05
96120	6	45/04	97202	15	30,33/04;24/05	97443	6	16,27/05
96130	2	45/04	97204	9	1,10,12/05	97460	7	26,34/04;5,18/05
96181	5	46/04	97205	3	34/05	97461	9	26,34/04;18,26/05
96200	5	34,36/04;8,32/05	97206	3	10,27/05	97465	9	26,51/04;6,18,26/05
96320	4	46/04	97207	3	12/05	97466	2	51/04;18/05
96381	2	46/04;19/05	97218	3	10,18/05	97469	10	30,40/04;6,26/05
96382	2	46/04;32/05	97219	4	27/04;1,10,27,33/05	97471	5	N40/04;N6,N26/05
96400	4	32/05	97220	3	7,13/05	97474	7	26/04
96621	5	44/04	97221	20	27,33,50,51/04;1,7,24, 33/05	97480	7	40/04;18,20,26/05
96760	4	8,11,19,24,27/05	97222	12	27/04;12,24/05	97481	6	40/04
96762	4	8,19,24/05	97223	3	42/04	97483	7	44/04
96763	7	26,36/04;10,18,24/05	97224	6	1,10,24/05	97521	6	36,40/04;14,29,33/05
96764	3	8,11,28/05	97225	32	27/04;1,7,10,12/05	97563	2	17/05
96880	6	46/04	97227	11	23/05	97564	3	14/05
96901	3	2,8,11,23,25,28/05	97228	15	34,47/04;23/05	800072	2	N29/05*
96904	3	44/04;28/05	97229	12	30,39/04;7/05	800669	8	N34,N45/04;N1,N7/05
96906	2	23,25/05	97232	9	52/04;2,9/05	800744	1	N30,N47/04;N12/05
96910	1	46/04	97233	12	49,50,51,52/04;1,3,10,15, 22/05	800778	2	N27/05
96937	2	36/04;34/05	97234	17	33,51/04;1,22/05	801217	1	N26,N44/04;N6,N26/05
96938	4	34,36/04;8/05	97235	2	24,25,33/05	801902	9	N29/04;N12/05
96939	3	8/05	97236	20	34,51/04;15/05	801926	1	N44/04;N27/05
96941	8	32,36/04;19/05	97239	10	49,52/04;3,9,10/05	802202	8	N40/04
96943	15	26,36,47,48,50/04;8,11, 17,19,22/05	97241	6	27,30,36/04	802260	5	N34/04;N1,N7/05
96944	6	45/04;19/05	97243	8	40,49,50,52/04;3,13, 33/05	804567	4	N32/04
96945	3	34,36/04;8,11,19/05	97244	5	18,22/05	805118	3	N20,N32/05
96947	15	27,39/04	97245	11	47/04;15/05	805124	1	N32/05
96948	8	30,39,47/04;22/05	97246	7	18/05	806927	8	N29/04;N12/05
96949	21	24/05	97251	4	7/05	807370	5	N29/04;N12/05
96960	3	32,34,36/04	97261	15	27,31,43,46/04;12,14,15, 16,20,21,24,27,33/05	808528	1	N12,N32/05
96961	4	17/05	97262	10	31,36,43,50,52/04;14,20, 33/05	809055	7	N26,N31/04
96962	4	26,39,46,47,50/04;11,17, 19,24/05	97263	10	31,36,50/04	809310	9	N49/04
97000	3	14,29,33/05	97266	5	27,31,32,43,50/04;14,16, 20,24,27,28/05	809679	2	N36/04;N17,N26/05
97005	9	27,32,47/04;8,17,29/05	97267	16	32/04;3,15,21,27,28/05			
97015	10	31,32,41/04;21,23/05	97268	10	5,15/05			
97021	7	28,31,32,34,41,52/04;14, 16,23,24/05	97269	11	32/04;3/05			
97026	10	30,34/04;26/05	97270	6	15,28/05			
97029	3	32,34,36,40,41/04;21/05	97271	12	31/04;8,21,27/05			
97040	5	47,50/04;13,27,29/05	97272	11	31,33/04			
97041	9	39/04;27/05	97273	11	33,38/04;12/05			
97042	7	27/04;19/05	97274	19	38/04;12/05			
97060	8	27/04;1,19,23,29/05	97276	2	15/05			
97061	4	1/05	97277	12	33,43/04;8,27/05			
97062	12	27,32/04;11,19,23,25, 28/05	97278	12	42/04;1,21,22,29/05			
97064	2	44/04;28/05	97280	4	31,44,48/04;5,12/05			
97080	6	9,23,29/05	97283	3	13/05			
97082	5	39/04;19,22/05	97286	6	26,38,43,51/04;10,12,17, 20/05			
97083	3	27,36/04;11/05	97287	5	43/04;10,20/05			
97100	4	31,32,42/04;25/05	97300	6	27,31/04;1,17,21/05			
97101	2	25/05	97320	6	34,38/04;1,16,21,34/05			
97108	4	17/05	97340	8	34/04;12,16,26/05			
97120	6	31,32,41/04;23,25/05	97342	14	12/05			
97140	17	31,32,34,36,41/04;21, 23/05	97360	6	30,34,47,48/04;12,13/05			
97143	12	33,38,51/04;13/05	97380	7	39,48,52/04;5,13,22, 29/05			
97144	14	33,51/04	97381	7	47,48,49/04;13/05			
97145	1	31,32,36,41/04	97382	2	42/04			
97146	10	39/04	97383	16	33,41,48,49/04;15,27, 29/05			
97148	9	40/04	97384	4	48/04;29/05			
97149	20	33,42,44/04;13,28,33/05	97385	10	33,39,40,41/04;14,15,25, 34/05			
97150	13	15/05	97387	2	33,39,42/04;15,27/05			
97151	16	38/04;13/05	97389	2	3,14/05			
97152	9	13/05	97390	5	52/04			
97153	8	30/04;18/05	97391	26	33/05			
97155	14	15,20/05	97392	5	33,52/04;15,20/05			
97157	2	38/04;1,5,28/05	97396	14	39,52/04;14,22,29/05			
97159	6	34,36,46/04;7,21/05	97397	7	43,52/04;29/05			
97163	14	46/04						
97164	1	46/04						
97180	6	32,34,39/04;2,21,23,28, 34/05						
97181	20	39,51/04;2,11,21,23,28, 31,34/05						

## SECTION II

NM 36/05

## NGA/DLIS CATALOG CORRECTIONS

Note: Underlining indicates that column in which a correction has been made or new information added.				Edition		Price Category	NTM
NGA Ref. No. (National Stk. No.)	Title	Scale = 1:	No.	Date			
REGION 1							
11XHA11504 (7642014010261)	St. Andrew Sound and Satilla River	40,000	<u>16</u>	<u>6/05</u>	NOS	36/05	
	<u>Inset: Continuation of Satilla River</u>	40,000					
12XHA12331 (7642014010372)	Raritan Bay and Southern Part of Arthur Kill	15,000	<u>31</u>	<u>7/05</u>	NOS	36/05	
12BHA12371 (7642014010360)	New Haven Harbor	20,000	<u>24</u>	<u>7/05</u>	NOS	36/05	
	Inset: New Haven Harbor	10,000					
13XHA13285 (7642014010466)	Portsmouth to Dover and Exeter	20,000	<u>11</u>	<u>7/05</u>	NOS	36/05	
	<u>Inset: Continuation of Squamscott River</u>	20,000					
13AHA13290 (7642014010424)	Casco Bay	40,000	<u>36</u>	<u>7/05</u>	NOS	36/05	
17BHA17436 (7642014011416)	Clarence Strait	40,000	<u>8</u>	<u>7/05</u>	NOS	36/05	
	<u>Insets: Continuation of South Arm</u>	40,000					
	<u>Continuation of Kitkun Bay</u>	40,000					
18ACO18007 (7642014011486)	San Francisco to Cape Flattery (LORAN-C)	1,200,000	<u>32</u>	<u>7/05</u>	NOS	36/05	
18ACO18400 (7642014011490)	<u>Strait of Georgia and Strait of Juan de Fuca</u>	200,000	<u>46</u>	<u>5/05</u>	NOS	36/05	
18ACO18441 (7642014011493)	Puget Sound-Northern Part	80,000	<u>44</u>	<u>6/05</u>	NOS	36/05	
18AHA18471 (7642014011522)	<u>Approaches to Admiralty Inlet-Dungeness to Oak Bay</u>	40,000	<u>10</u>	<u>7/05</u>	NOS	36/05	
18ACO18645 (7642014011504)	Gulf of the Farallones (LORAN-C)	100,000	<u>25</u>	<u>6/05</u>	NOS	36/05	
	Inset: Southeast Farallon	20,000					
19XHA19386 (7642014011711)	Approaches to Waimea Bay	10,000	<u>11</u>	<u>7/05</u>	NOS	36/05	
REGION 5							
54ACO54322 (7642014007229)	Kriti (Crete)	250,000	<u>8</u>	<u>6/05</u>	A	36/05	
MISCELLANEOUS CHARTS AND PUBLICATIONS							
NOSPBCP4 (7642014008449)	<u>No. 4 Cape Henry to Key West</u>		<u>37</u>	<u>2005</u>	NOS	36/05	

**SECTION II**  
**NGA/DLIS CATALOG CORRECTIONS**

Price Categories effective 1 October 2004

A	18.75	E	9.50	G	5.00	R	3.00
D	11.25	F	9.50	H	3.00		

CHS Canadian Hydrographic Service

DS Distribution Limited

GPO Government Printing Office

NOS National Ocean Service

UKHO United Kingdom Hydrographic Office

DHO Danish Hydrographic Office

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**SECTION II**  
**NAVIGATION PUBLICATIONS**

**NM 36/05**

**COAST PILOT CORRECTIONS**

**COAST PILOT 4**      **37 Ed 2005**    **NEW EDITION**  
 (NOS)    36/05

**COAST PILOT 5**      **33 Ed 2005**    **Change No. 11**  
**LAST NM 35/05**

Page 95—Paragraph 1001; read:

(b) The draw of the CSX Railroad Bridge across the Hillsborough River, mile 0.7, at Tampa, operates as follows:

(1) The bridge is not tended.

(2) The draw is normally in the fully open position, displaying green lights to indicate that vessels may pass.

(3) As a train approaches, provided the marine traffic detection laser scanners do not detect a vessel under the draw, the lights change to flashing red and a horn continuously sounds while the draw closes. The draw remains closed until the train passes.

(4) After the train clears the bridge, the lights continue to flash red and the horn again continuously sounds while the draw opens, until the draw is fully open and the lights return to green.

(FR 7/29/05)    36/05

zero.

(iii) *Commercial quotas.* If the recreational fishery for the indicated species is open, the bag and possession limits specified in §622.39(b) apply to all harvest or possession in or from the Gulf EEZ of the indicated species, and the sale or purchase of the indicated species taken from the Gulf EEZ is prohibited. In addition, the bag and possession limits for red snapper, when applicable, apply on board a vessel for which a commercial permit for Gulf reef fish has been issued, as required under §622.4(a)(2)(v), without regard to where such red snapper were harvested. If the recreational fishery for the indicated species is closed, all harvest or possession in or from the Gulf EEZ of the indicated species is prohibited.

(FR 7/25/05)    36/05

Page 237—Paragraph 4163, line 19; read:

fish or possess Gulf group king mackerel.

(q) *Seasonal closure of the recreational fishery for groupers.* The recreational fishery for any grouper species in or from the Gulf EEZ is closed from November through December 2005. During this closure, the bag and possession limit for groupers in or from the Gulf EEZ is zero.

(FR 7/25/05)    36/05

Page 243—Paragraph 4289; read:

(ii) [Suspended]  
 (FR 7/25/05)    36/05

Page 243—Paragraph 4292; read:

(v) [Suspended]  
 (FR 7/25/05)    36/05

Page 243—Paragraph 4294; read:

(vii) Hogfish-5.  
 (viii) Groupers, combined, excluding goliath grouper and Nassau grouper—3 per person per day, but not to exceed 1 speckled hind or 1 warsaw grouper per vessel per day or 1 red grouper per person per day.  
 (ix) Gulf reef fish, combined, excluding those specified in paragraphs (b)(1)(i), (iii), (iv), (vi), (vii), and (viii) of this section and excluding dwarf sand perch and sand perch—20.  
 (FR 7/25/05)    36/05

Page 252—Paragraphs 4482 to 4483; read:

(1)(i) [Suspended]  
 (ii) *Recreational quota for red snapper.* The bag and possession limit for red snapper in or from the Gulf EEZ is

## SECTION II

### CORRECTIONS TO C. G. LIGHT LIST, VOLUME II ATLANTIC COAST, 2005

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
*28651	- Buoy 4A					Red nun.	36/05
*28756	- Buoy 17A					Green can.	36/05

### CORRECTIONS TO C. G. LIGHT LIST, VOLUME III ATLANTIC AND GULF COAST, 2005

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
9535	- Ponce de Leon Inlet Buoy 5					Green can.	36/05

### CORRECTIONS TO C. G. LIGHT LIST, VOLUME IV GULF OF MEXICO, 2005

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
12353.3	- LIGHT 5	29 32 00 N 89 14 59 W	Fl G 4s	17	4	SG on pile.	Ra ref.
		*				*	36/05
12360	- LIGHT 2 50 feet outside channel limit.	29 24 16 N 89 18 34 W	Fl R 2.5s	17	4	TR on dolphin.	Ra ref.
		*				*	36/05
12385	- LIGHT 7	29 23 03 N 89 18 18 W	Fl G 6s	17	4	SG on pile.	Ra ref.
		*				*	36/05
13057	Boothville Anchorage Upper Daybeacon 18.5	29 21 18 N 89 26 02 W				NY on pile.	Ra ref.
		*				*	36/05
15600	- ENTRANCE LIGHT 1	29 16 42 N 89 57 30 W	Fl G 4s	17	4	SG on pile.	Ra ref.
		*				*	36/05
<b>Bayou Grand Caillou</b>							
17440	- ENTRANCE LIGHT 1	29 09 05 N 90 58 52 W	Fl G 6s	17	4	SG on pile.	Ra ref.
		*				*	36/05
17445	- ENTRANCE LIGHT 3	29 09 34 N 90 57 47 W	Fl G 4s	17	3	SG on dolphin.	Ra ref.
		*				*	36/05
19490	- LIGHT 8	29 34 57 N 92 02 16 W	Q R	17	3	TR on dolphin.	Ra ref.
		*				*	36/05

**Note:** Asterisks (\*) indicate that column(s) in which a correction has been made or new information added.  
 Denotes a new entry when preceding the station number.

## SECTION II

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### CORRECTIONS TO C. G. LIGHT LIST, VOLUME VI PACIFIC COAST AND PACIFIC ISLANDS, 2005

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(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
8495	- Buoy U				White can with orange bands.	*	36/05

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### CORRECTIONS TO C. G. LIGHT LIST, VOLUME VII GREAT LAKES, 2005

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(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
14640	MARQUETTE BREAKWATER INNER LIGHT		Fl R 6s	38 12	5	TR on post.	
15845	- South Breakwater Outer Light	46 46 49 N 92 05 15 W	F G	44 13	17 35	White tower on fog signal building. HORN: 2 bl ev 60s (3s bl-3s si- 3s bl-51s si). Operates from Apr. 1 to Dec. 1.	*

36/05

**Note:** Asterisks (\*) indicate that column(s) in which a correction has been made or new information added.

Denotes a new entry when preceding the station number.

## SECTION II

CORRECTIONS TO PUB 111, LIST OF LIGHTS, 2005 EDITION							
(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
*4194 K 3845.25	Emu Point. K 3899.05	36° 47.8' S 174° 54.9' E	V.Q.(6)+L.FI.W. period 10s	10 3	2	S. CARDINAL YB, beacon, topmark	36/05
4318 K 3899.05	-A.	37° 36.2' S 176° 10.7' E	V.Q.(3)W. period 5s	46 14	6	E. CARDINAL BYB, beacon, topmark.	Radar reflector. 36/05
*							
CORRECTIONS TO PUB 112, LIST OF LIGHTS, 2005 EDITION							
(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
29588 D 7432.1	--Rear, No. 2, 370 meters from front.	138° 26° 29.8' N 50° 12.7' E	FL.W. period 4s	82 25	7	White framework lower, red bands.	Visible 131°-145°. 36/05
FI.(2)W. period 5s							
*							
CORRECTIONS TO PUB 114, LIST OF LIGHTS, 2005 EDITION							
(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
9132 B 0212	Breskens, W. mole.	51° 24.0' N 3° 34.1' E	F.G.	23 7		Gray metal mast; 16.	F.Y. shown in fog. 36/05
*							

**Note:** Asterisks (\*) indicate that column(s) in which a correction has been made or new information added.  
Denotes a new entry when preceding the station number.

**SECTION II****NM 36/05****PUBLICATIONS AFFECTED BY NOTICE TO MARINERS  
THROUGH NM 36/05**

Note: \* indicates New Edition/New Publication; \*\* indicates Publication Canceled; N indicates Not For Sale

NGA Reference No.	Ed.	Notice to Mariners No.	NGA Reference No.	Ed.	Notice to Mariners No.	NGA Reference No.	Ed.	Notice to Mariners No.			
<b>NGA/DLIS CATALOGS CATCDLIMDIS</b>											
Region 1	2005	11*,12,13,14,15,16, 18,21,22,23,24,25, 26,27,28,29,31,32, 33,34,35,36/05	CDPUBSD191	2004	29/04*	NOSPBCP4	37	36/05*			
Region 2	2005	11*,25/05	CDPUBSD192	2004	36/04*	NOSPBCP5	33	27*,28,30,32,33,35, 36/05			
Region 3	2005	11*,12,13,14,16,17, 19,23,24,25,27,31, 32,34,35/05	CDPUBSD193	2004	27/04*	NOSPBCP6	35	14*,16,26,28,35/05			
Region 4	2005	11/05*	CDPUBSD194	2005	25/05*	NOSPBCP7	37	3*,5,14,16,19,20,23, 26,27,28,32,35/05			
Region 5	2005	11*,14,18,20,22,23, 28,36/05	CDPUBSD195	2005	20/05*	NOSPBCP8	27	31*,32/05			
Region 6	2005	11*,18,23,28/05	SDPUB126	2002	39*,41,42,43,44,45, 48/02,24,26,27,28, 30,32,41/03,12,16, 23,24,25,39,40,44, 45/04,6,7/05	NOSPBCP9	22	38*,39,41,43,46, 52/04,1,5,12,14,16, 18,19,23,24,26,27, 28,30/05			
Region 7	2005	11*,14/05	SDPUB159	2002	42*,48/02,10,13, 15/04	<b>RADIO NAVIGATIONAL AIDS</b>					
Region 8	2005	11*,23/05	SDPUB173	2002	50*,51/02,3,22,24, 25,26,27,32,33,34, 37,38,49,50,51/03; 13,16,17,38,40/04	CDPUBRA117	2005	4/05*			
Region 9	2005	11/05*	SDPUB181	2002	38*,39/02	<b>AMERICAN PRACTICAL NAVIGATOR</b>					
Miscellaneous Charts and Publications	2005	11*,12,13,14,15,16, 18,19,20,21,22,24, 25,27,28,29,31,32, 33,35,36/05	SDPUB200	2002	38*,39,42/02,22,27, 34,41,51,52/03,27, 47/04,9/05	NVPUB9	2002	36/02*,14,38/03			
<b>NGA LIST OF LIGHTS</b>											
LLPUB110	2005	18*,19,22,29,31, 34/05	<b>USCG LIGHT LIST VOLUMES I - VII</b>								
LLPUB111	2005	32*,34,35,36/05	COMDTM165021	2005	13*,14,15,16,17,18, 19,20,21,22,23,24, 25,26,27,28,29,30, 31,32,33/05	CDPUBNV102	2003	20/03*			
LLPUB112	2005	11*,13,14,16,17,18, 19,20,21,22,23,24, 25,26,27,28,29,30, 31,33,34,35,36/05	COMDTM165022	2005	18*,19,20,21,22,23, 24,25,26,27,28,29, 30,31,32,33,34,35, 36/05	<b>WORLD PORT INDEX</b>					
LLPUB113	2004	46*,48,49,50,51, 52/04;1,2,3,4,5,6,7, 8,9,10,11,12,13,14, 15,16,17,18,19,20, 21,22,23,24,25,26, 28,29,30,31,33,34, 35/05	COMDTM165023	2005	12*,13,14,15,16,17, 18,19,20,21,22,23, 24,25,26,27,28,29, 30,31,32,33,34,35, 36/05	CDPUBNV150	2005	7/05*			
LLPUB114	2005	20*,23,24,25,35, 36/05	COMDTM165024	2005	12*,13,14,15,16,17, 18,19,20,21,22,23, 24,25,26,27,28,29, 30,31,32,33,34,35, 36/05	<b>DISTANCES BETWEEN PORTS</b>					
LLPUB115	2004	38*,41,42,44,47,49, 50,51,52/04;1,3,4,6, 8,16,17,20,25,31/05	COMDTM165025	2004	22/04*	NVPUB151	2001	4/02*			
LLPUB116	2005	28*,31/05	COMDTM165026	2005	13*,14,15,16,17,18, 19,20,21,22,23,24, 25,26,27,28,29,30, 31,32,33,34,35,36/05	<b>RADAR NAVIGATION AND MANEUVERING BOARD MANUAL</b>					
<b>SAILING DIRECTIONS</b>											
CDPUBSD120	2004	2/05*	<b>FLEET GUIDES</b>								
CDPUBSD123	2004	51/04*	CDPUBFGATL	2005	N28/05*	SRPUB229V1	1970	11/71*			
CDPUBSD124	2004	25/04*	CDPUBFGPAC	2004	N17/04*	SRPUB229V2	1970	11/71*			
CDPUBSD125	2004	27/04*	<b>NOS MISCELLANEOUS PUBLICATIONS</b>								
CDPUBSD127	2004	29/04*	COMDTM165027								
CDPUBSD131	2004	7/05*	12*,13,15,16,17,18, 19,20,21,22,23,24, 29,32,33,34,36/05								
CDPUBSD132	2005	25/05*	<b>ALMANACS</b>								
CDPUBSD140	2003	25/04*	AIRALMANAC601	2006	24/05*	SRPUB229V3	1970	7/71*			
CDPUBSD141	2004	36/04*	NAUTALMANAC06	2006	25/05*	SRPUB229V4	1970	3/71*			
CDPUBSD142	2004	24/04*	NOSPBCATALOG4								
CDPUBSD143	2003	46/03*	NOSPBCATALOGA								
CDPUBSD145	2003	51/03*	2000 34/00*								
CDPUBSD146	2002	4/03*	NOSPBCATALOGG								
CDPUBSD147	2004	38/04*	2003 19/04*								
CDPUBSD148	2004	11/05*	NOSPBCATALOGK								
CDPUBSD153	2003	26/04*	2005 15/05*								
CDPUBSD154	2005	31/05*	NOSPBCATALOGP								
CDPUBSD155	2004	29/04*	2004 2/05*								
CDPUBSD157	2004	29/04*	<b>COAST PILOT</b>								
CDPUBSD158	2005	12/05*	NOSPBCP1	35	19*,20,21,24,26,27, 30,35/05	NOSPBTTCWPACIN5	2005	N3/05*			
CDPUBSD160	2004	25/04*	NOSPBCP2	34	47*,48,49/04,5,9,11, 14,16,18,20,21,24, 26,27,28,30,31, 35/05	NOSPBTTECSTNSA5	2005	N3/05*			
CDPUBSD161	2004	11/05*	NOSPBCP3	38	10*,11,12,14,18,21, 24,29,31,32,35/05	NOSPBTTEURAFR5	2005	N3/05*			
CDPUBSD162	2004	51/04*				NOSPBTWCSTNSA5	2005	N3/05*			
CDPUBSD163	2005	12/05*									
CDPUBSD164	2004	36/04*									
CDPUBSD171	2004	36/04*									
CDPUBSD172	2004	37/04*									
CDPUBSD174	2004	26/04*									
CDPUBSD175	2004	51/04*									
CDPUBSD180	2004	2/05*									
CDPUBSD182	2004	12/05*									
CDPUBSD183	2005	21/05*									
<b>TIDAL CURRENT TABLES</b>											
NOSPBTCTATCSTN5						NOSPBTCTPACASS	2005	N3*,N14/05			
NOSPBTCTPACASS							2005	N3/05*			

## SECTION III

NM 36/05

### BROADCAST WARNINGS

Details concerning the particulars of the broadcasting of radio navigational warnings may be found in Radio Navigational Aids, Pub. 117.

#### NAVAREA IV

Messages in force 251200Z August 2005:

2004 series	19(25)	174(28)	194(28)	233(28)	240(GEN)
128(26)	104(28)	175(28)	204(GEN)	234(28)	241(11,26)
323(11)	108(GEN)	183(15)	218(GEN)	235(28)	242(GEN)
409(24,25,26)	125(11)	187(26,27)	219(28)	236(28)	
2005 series	172(GEN)	193(28)	223(14)	237(28)	

The summary of all NAVAREA IV messages in force as of 9 December 2004 is given in Section III of NM 52/04.  
Warnings issued during the subsequent quarters are issued in NM 13/05 and 26/05.

#### NAVAREA IV WARNINGS issued from 181100Z to 251200Z August 2005.

241/05(11,26). NORTH ATLANTIC. HAZARDOUS OPERATIONS.

##### HAZARDOUS OPERATIONS:

1. 0400Z TO 0359Z COMMENCING DAILY  
22 THRU 28 AUG IN AREAS:  
A. BOUND BY 30-45N 080-54W, 30-45N 080-11W,  
30-36N 080-11W, 30-33N 080-55W.  
B. BETWEEN 29-20N 29-10N AND 079-50W 079-40W.  
2. 1200Z TO 0600Z COMMENCING DAILY 23 THRU 25 AUG  
IN AREA BETWEEN 30-00N 29-50N AND 080-50W 081-00W.  
2. CANCEL THIS MSG 290459Z AUG.

(191303Z AUG 2005)

242/05(GEN). NORTH ATLANTIC. MASSACHUSETTS.

1. LORAN-C STATION NANTUCKET, RATES 9960-X AND 5930-X,  
UNUSABLE 251400Z TO 251500Z AUG.  
2. CANCEL THIS MSG 251600Z AUG.

(241301Z AUG 2005)

### SECTION III HYDROLANTS

Messages in force 251200Z August 2005:

2004 series	91(53)	921(51)	1272(51)	1435(35)	1512(51)
1084(53,56)	160(37)	944(37)	1277(37)	1444(53)	1517(54)
1389(53)	169(54)	965(24)	1281(24)	1445(37)	1518(35)
1404(52)	183(36)	1014(52)	1283(55)	1451(37)	1519(53)
1454(35)	184(37)	1067(37)	1297(55)	1453(37)	1520(37)
1474(36)	245(53)	1075(GEN)	1304(24)	1459(37)	1524(57)
1714(37)	271(GEN)	1077(56)	1308(52)	1465(55)	1526(53)
1790(36)	477(24)	1081(35)	1325(23)	1469(25,51)	1534(35)
1853(37)	478(23)	1082(37)	1336(51)	1471(37)	1535(24)
1861(53)	548(24)	1084(37)	1337(GEN)	1479(37)	1536(24)
1937(36)	630(22)	1122(35)	1341(24)	1483(35)	1538(24)
1980(24)	688(GEN)	1142(37)	1345(25,51)	1487(36,51)	1540(37)
1987(37)	690(35)	1175(24)	1357(53,54)	1493(36)	1542(37)
1992(37)	734(35)	1189(36)	1368(36,37)	1494(36)	1543(54)
2035(53)	736(56)	1190(35)	1372(35,43)	1495(36,37)	1545(24)
2040(53)	748(37)	1194(35)	1374(52)	1497(GEN)	1549(24)
2063(52)	772(36)	1211(35)	1376(24)	1499(55)	1550(24)
2005 series	777(43)	1214(26,27)	1378(37)	1500(55)	1551(55)
8(54)	788(37)	1215(53)	1379(53)	1503(35)	1552(52)
9(54)	836(36)	1216(35)	1389(53)	1504(55)	
10(54)	848(37)	1231(36,37)	1401(37)	1506(54)	
14(54)	852(37)	1243(52)	1406(56)	1507(54)	
20(36)	879(55)	1259(43)	1419(56)	1508(24)	
74(37)	881(37)	1270(53)	1420(24)	1509(37)	

The summary of all HYDROLANTS in force as of 9 December 2004 is given in Section III of NM 52/04.  
Warnings issued during the subsequent quarters are issued in NM 13/05 and 26/05.

#### **HYDROLANT WARNINGS issued from 181100Z to 251200Z August 2005.**

1508/05(24). BRAZIL-NORTH COAST. HAZARDOUS OPERATIONS.

- 1. HAZARDOUS OPERATIONS 1000Z TO 2100Z DAILY 19 AUG THRU 04 SEP  
IN AREA BOUND BY  
02-08.0S 044-27.0W, 02-06.0S 044-14.5W,  
01-27.0S 044-14.7W, 01-31.5S 044-39.0W.
- 2. CANCEL HYDROLANT 1478/05.
- 3. CANCEL THIS MSG 042200Z SEP.

(181219Z AUG 2005)

1509/05(37). BAY OF BISCUY.

- 1. UNDERWATER OPERATIONS IN PROGRESS UNTIL 25 AUG  
BY M/V BEAUTEMPS BEAUPRE TOWING EQUIPMENT  
IN AREA BETWEEN 47-00N 48-45N AND 004-50W 006-40W.  
WIDE BERTH REQUESTED.
- 2. CANCEL HYDROLANT 1472/05.
- 3. CANCEL THIS MSG 26 AUG.

(181618Z AUG 2005)

1510/05 and 1511/05. CANCELED.

1512/05(51). NORTH ATLANTIC.

VESSEL NAFTOBULK 1 ON FIRE IN 35-08N 009-09W. VESSELS  
IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT,  
ASSIST IF POSSIBLE. REPORTS TO MRCC RABAT.

(190844Z AUG 2005)

1513/05 thru 1516/05. CANCELED.

1517/05(54). AEGEAN SEA. GUNNERY.

- 1. GUNNERY EXERCISES 0530Z UNTIL SUSNET DAILY  
22 THRU 26 AUG IN AREA BOUND BY  
35-36N 024-07E, 36-18N 024-07E,  
36-18N 024-47E, 35-34N 025-08E,  
35-31N 024-11E.
- 2. CANCEL THIS MSG 27 AUG.

(191224Z AUG 2005)

1518/05(35). SCOTLAND-WEST COAST.

CHART 35220 (10TH ED).  
GASKER ISLAND LIGHT 57-59.1N 007-17.2W UNLIT.

(191227Z AUG 2005)

## SECTION III

1519/05(53). TYRRHENIAN SEA. IONIAN SEA.

1. UNDERWATER OPERATIONS 23 THRU 28 AUG BY  
M/V UNIVERSITATIS IN:  
 A. 39-24.00N 014-35.40E.  
 B. 39-39.60N 014-48.00E.  
 C. 38-58.00N 014-45.00E.  
 D. 39-02.18N 015-06.60E.  
 E. 39-06.80N 015-25.80E.  
 F. 39-07.80N 015-45.60E.  
 G. 39-30.00N 017-25.80E.  
 H. 39-43.80N 017-49.80E.  
 I. 38-22.80N 017-36.60E.  
 J. 37-48.60N 018-26.40E.  
 K. 39-10.20N 014-28.02E.  
 L. 39-52.80N 015-03.00E.  
 WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 29 AUG.

(191327Z AUG 2005)

1520/05(37). BAY OF BISCAY.

12 METER S/V GWENILI II, WHITE HULL, TWO PERSONS ON BOARD, UNREPORTED LA COROGNE TO LORIENT. LAST KNOWN POSITION 45-14N 005-38W AT 200100Z AUG. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC ETEL, TELEX: 42 950519, PHONE: 33 29755 3535, FAX: 33 29755 4934.

(201035Z AUG 2005)

1521/05 thru 1523/05. CANCELED.

1524/05(57). SOUTH ATLANTIC.

UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE IN  
 A. 26-27.17S 014-57.13E.  
 B. 26-27.26S 014-57.77E.  
 C. 26-26.70S 014-57.71E.  
 WIDE BERTH REQUESTED.

(211845Z AUG 2005)

1525/05. CANCELED.

1526/05(53). TYRRHENIAN SEA.

1. 13 METER PONTOON AND CRANE ADRIFT IN 38-36.0N 011-06.8E.
2. CANCEL THIS MSG 29 AUG.

(220500Z AUG 2005)

1527/05 thru 1533/05. CANCELED.

1534/05(35). IRELAND-WEST COAST. NAVTEX.  
NAVTEX STATION VALENTIA OF AIR.

(222243Z AUG 2005)

1535/05(24). BRAZIL-SOUTHEAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 300259Z AUG  
BY M/V FUGRO EXPLORER AND M/V RAMFORM VALIANT  
TOWING 12 6000 METER LONG CABLES IN AREA BETWEEN  
21-04S 21-23S AND 039-40W 040-22W.  
FIVE MILE BERTH REQUESTED.
2. CANCEL THIS MSG 300359Z AUG.

(230501Z AUG 2005)

1536/05(24). BRAZIL-SOUTHEAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL  
270259Z AUG BY M/V GEO ANGLER TOWING  
3500 METER LONG CABLE IN AREA BETWEEN  
23-04.0S 23-33.0S AND 040-15.0W 041-01.0W.  
TWO MILE BERTH REQUESTED.
2. CANCEL THIS MSG 270359Z AUG.

(230507Z AUG 2005)

1537/05. CANCELED.

1538/05(24). URUGUAY. NAVTEX.  
NAVTEX STATION LA PALOMA OFF AIR.

(231433Z AUG 2005)

1539/05. CANCELED.

### SECTION III

NM 36/05

1540/05(37). NORTH ATLANTIC.

1. UNDERWATER OPERATIONS BY M/V POURQUOI PAS:
  - A. IN PROGRESS UNTIL 250001Z AUG IN AREA BOUND BY  
47-00N 006-00W, 46-40N 006-00W,  
46-40N 005-40W, 46-20N 005-40W,  
46-20N 007-00W, 46-40N 007-00W,  
46-40N 007-20W, 47-00N 007-20W.
  - B. 250001Z TO 260700Z IN AREA BOUND BY  
47-00N 007-20W, 47-00N 006-00W,  
46-40N 006-00W, 46-40N 007-20W.  
WIDE BERTH REQUESTED.
2. CANCEL HYDROLANT 1539/05 AND 1525/05(35).
3. CANCEL THIS MSG 260800Z AUG.

(232103Z AUG 2005)

1541/05. CANCELED.

1542/05(37). NORTH SEA. ORDNANCE.

CHART 37055 (0 ED).  
UNEXPLODED ORDNANCE IN 52-49.40N 002-46.48E.

(232300Z AUG 2005)

1543/05(54). AEGEAN SEA. MISSILES.

1. HAZARDOUS OPERATIONS 0530Z TO SUNSET  
DAILY 29 AUG THRU 02 SEP IN AREA BOUND BY  
35-36N 024-07E, 36-18N 024-07E, 36-18N 024-47E,  
35-34N 025-08E, 35-31N 024-11E.
2. CANCEL THIS MSG 03 SEP.

(240912Z AUG 2005)

1544/05. CANCELED.

1545/05(24). ARGENTINA-SOUTH COAST. RADIO SERVICES.

PONTON PRACTICOS RECALADA RADIO STATION  
34-57.70S 055-41.31W OFF AIR.

(241710Z AUG 2005)

1546/05 thru 1548/05. CANCELED.

1549/05(24). BRAZIL-SOUTH COAST. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS AS FOLLOWS:
  - A. 1500Z TO 2100Z DAILY 30 AND 31 AUG  
IN AREA BOUND BY 23-50.0S 043-16.8W,  
24-00.0S 043-05.5W, 23-38.7S 042-42.5W,  
23-28.5S 042-53.5W.
  - B. 301000Z TO 302100Z IN AREA BETWEEN  
23-50.0S 24-15.0S AND 043-05.0W 042-45.0W.
2. CANCEL HYDROLANT 1537/05 AND 1546/05.
3. CANCEL THIS MSG 312200Z AUG.

(250445Z AUG 2005)

1550/05(24). BRAZIL-SOUTH COAST. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0930Z TO 2100Z DAILY 30 AND 31 AUG  
IN AREA BOUND BY 22-58.7S 042-02.1W, 23-01.0S 042-00.0W,  
23-07.0S 042-00.0W, 23-07.0S 042-04.5W, 23-01.2S 042-04.5W.
2. CANCEL THIS MSG 312200Z AUG.

(250450Z AUG 2005)

1551/05(55). BLACK SEA.

CHART 55110 (2ND ED).

PLATFORMS UNDER CONSTRUCTION IN:

- A. 41-10.5N 031-13.2E.
- B. 41-10.0N 031-06.2E.

WIDE BERTH REQUESTED.

(250806Z AUG 2005)

1552/05(52). TUNISIA.

1. PIPELINE INSPECTION 01 SEP THRU 01 OCT  
BY M/V AKYRA IN AREA BOUND BY 37-01.3N 011-03.2E,  
37-01.6N 011-06.2E, 37-00.5N 011-06.3E,  
37-00.3N 011-03.3E. 1000 METER BERTH  
REQUESTED.
2. CANCEL THIS MSG 02 OCT.

(250834Z AUG 2005)

## SECTION III

NM 36/05

### NAVAREA XII

Messages in force 251200Z August 2005:

2005 series	188(16)	215(18)	230(GEN)	237(GEN)
109(GEN)	210(21)	217(GEN)	233(16)	
183(GEN)	211(GEN)	225(21)	234(18)	

The summary of all NAVAREA XII messages in force as of 9 December 2004 is given in Section III of NM 52/04. Warnings issued during the subsequent quarters are issued in NM 13/05 and 26/05.

#### NAVAREA XII WARNINGS issued from 181100Z to 251200Z August 2005.

233/05(16). NORTH PACIFIC. ALASKA.

1. LORAN-C STATION KODIAK, RATES 7960-X AND 9990-Z, UNUSABLE  
251800Z TO 252000Z AUG, ALTERNATE 261800Z TO 262000Z AUG.
2. CANCEL THIS MSG 262100Z AUG.

(200750Z AUG 2005)

234/05(18). EASTERN NORTH PACIFIC. MISSILES.

1. INTERMITTENT MISSILE FIRING OPERATIONS 0001Z TO 2359Z DAILY MONDAY THRU SUNDAY IN THE NAVAL AIR WARFARE CENTER SEA RANGE. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE 1400Z TO 2359Z AND 0001Z TO 0200Z DAILY MONDAY THRU FRIDAY. THE SEA RANGE IS BOUND AS FOLLOWS:
  - A. 34-02N 119-04W. M. THENCE THREE NAUTICAL MILES FROM AND PARALLEL
  - B. 33-52N 119-06W. TO THE SHORELINE.
  - C. 33-29N 119-07W. N. 34-24N 120-30W.
  - D. 33-29N 118-37W. O. 34-08N 120-26W.
  - E. 33-20N 118-37W. P. 34-08N 119-40W.
  - F. 32-11N 120-16W. Q. 34-00N 119-40W.
  - G. 31-54N 121-35W. R. 34-06N 119-13W.
  - H. 35-09N 123-39W. S. 34-06N 119-11W.
  - I. 35-29N 123-00W. T. 34-07N 119-10W.
  - J. 35-04N 122-43W. U. 34-07N 119-07W.
  - K. 35-57N 121-32W. V. 34-04N 119-04W.
  - L. 34-59N 120-42W.
2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREA DUE TO FIRING OPERATIONS AND ARE REQUESTED TO CONTACT PLEAD CONTROL ON 5081.5 KHZ (5080 KHZ) OR 3238.5 KHZ (3237 KHZ) SECONDARY OR 156.8 MHZ (CH 16) OR 127.55 MHZ BEFORE ENTERING THE ABOVE BOUNDARIES AND MAINTAIN CONTINUOUS GUARD WHILE WITHIN THE RANGE.
3. VESSELS INBOUND AND OUTBOUND FOR SOUTHERN CALIFORNIA PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS DURING THE SPECIFIC PERIODS. AS WELL AS ENHANCE THE VESSEL'S SAFETY WHEN PASSING THROUGH THE VICINITY OF THE SEA RANGE. IF THEY WILL TRANSIT VIA THE SANTA BARBARA CHANNEL AND WITHIN NINE MILES OFFSHORE VICINITY OF POINT MUGU OR CROSS THE AREA SOUTHWEST OF SAN NICOLAS ISLAND BETWEEN SUNSET AND SUNRISE.
4. CANCEL NAVAREA XII 224/05.

(211850Z AUG 2005)

235/05 and 236/05. CANCELED.

237/05(GEN). NORTH PACIFIC. RUSSIA.

LORAN-C RUSSIAN-AMERICAN CHAIN, 5980-X UNUSABLE.

(232231Z AUG 2005)

238/05. CANCELED.

## SECTION III

NM 36/05

### HYDROPACS

Messages in force 251200Z August 2005:

2004 series	1831(62)	610(61)	931(GEN)	1161(73)	1304(83)
694(62)	1865(95)	622(76)	933(96)	1171(GEN)	1305(82,83)
754(62)	1871(75)	631(GEN)	934(96)	1185(95)	1308(71,93)
795(62)	1878(61)	634(61)	937(74)	1186(61)	1310(71,93)
890(71)	2005 series	636(22)	938(71)	1187(95)	1313(63)
891(71)	15(74)	641(74)	961(74)	1188(95)	1319(63)
932(22)	108(76)	663(75)	966(93)	1189(95)	1321(76,83)
996(94,95)	134(81)	674(71)	978(63)	1190(95)	1322(96)
1011(62)	135(81)	697(75)	1023(63)	1191(95)	1330(GEN)
1025(74)	138(76)	706(63)	1031(62)	1192(95)	1336(71)
1081(74)	144(22)	709(76)	1033(62)	1196(71)	1341(94,95)
1084(62)	243(75)	713(74)	1034(62)	1221(81,97)	1342(76)
1112(74)	245(GEN)	725(71)	1035(62)	1222(62)	1352(96)
1254(62)	323(22)	747(76)	1049(74)	1232(93)	1354(96)
1349(63)	337(63)	760(81,97)	1077(63)	1233(62)	1356(62)
1363(96)	367(76)	798(74)	1078(73,74)	1234(63)	1358(94)
1365(75)	381(75,76)	808(63)	1087(81)	1239(81)	1359(97)
1390(63)	387(63)	819(74)	1101(94)	1252(71)	1360(96)
1399(71)	406(71)	821(62)	1107(63)	1254(97)	1363(22)
1409(63)	433(76)	823(63)	1112(63)	1255(81)	1364(63)
1458(62)	467(63)	838(75)	1113(63)	1262(16)	1365(63)
1533(71,93)	513(63)	844(76)	1127(96)	1268(61)	1366(63)
1597(71)	570(74)	888(22)	1129(96)	1273(62)	1369(GEN)
1640(62)	571(63)	895(75)	1130(96)	1280(97)	1370(93)
1658(71)	575(63)	916(63)	1138(63)	1286(96)	1371(22)
1729(63)	588(74)	919(63)	1151(81)	1289(76)	1373(75)
1747(63)	589(75)	921(63)	1154(97)	1293(63)	
1754(76)	591(93,71)	928(83)	1159(63)	1294(74)	
1767(76)	604(76)	930(74)	1160(63)	1300(97)	

The summary of all HYDROPACS in force as of 9 December 2004 is given in Section III of NM 52/04.  
Warnings issued during the subsequent quarters are issued in NM 13/05 and 26/05.

#### HYDROPAC WARNINGS issued from 181100Z to 251200Z August 2005.

1332/05 thru 1335/05. CANCELED.

1336/05(71). SOUTH CHINA SEA.

1. SURVEY OPERATIONS IN PROGRESS UNTIL 30 SEPT BY M/V GEO SURVEYOR TOWING 1500 METER LONG CABLE IN AREA BOUND BY 05-48.4N 114-18.1E, 05-53.0N 114-22.7E,  
05-47.2N 114-28.4E, 05-42.7N 114-23.8E.  
WIDE BERTH REQUESTED.
2. CANCEL HYDROPAC 1335/05(74).
3. CANCEL THIS MSG 01 OCT.

(191021Z AUG 2005)

1337/05 thru 1340/05. CANCELED.

1341/05(94,95). YELLOW SEA.

DISTRESS SIGNAL RECEIVED ON 406 MHZ FROM M/V SUPER STAR 3 IN 37-27-28N 126-37-51E AT 192058Z AUG. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO JAPAN COAST GUARD.

(200622Z AUG 2005)

1342/05(76). NEW ZEALAND. COOK STRAIT.

1. 80 METER LONG FISHING NET ADRIFT VICINITY 40-58S 174-48E. REPORTS TO MARITIME OPERATIONS NEW ZEALAND.
2. CANCEL THIS MSG 27 AUG.

(200648Z AUG 2005)

1343/05 thru 1351/05. CANCELED.

## SECTION III

1352/05(96). TATARSKIY PROLIV.

1. CABLE LAYING OPERATIONS 25 THRU 28 AUG  
BY M/V KEM IN AREA BOUND BY  
49-04.1N 142-01.4E, 49-04.2N 141-54.4E,  
49-04.2N 141-51.1E, 49-04.2N 141-43.0E,  
49-04.5N 141-30.3E, 49-04.3N 141-22.4E,  
49-04.4N 141-10.5E, 49-04.1N 141-04.0E,  
49-04.5N 140-57.5E, 49-04.3N 140-53.0E,  
49-04.4N 140-45.0E, 49-04.2N 140-42.2E,  
49-04.2N 140-41.3E, 49-04.2N 140-39.5E,  
49-04.4N 140-32.1E, 49-04.2N 140-23.1E,  
49-04.3N 140-21.5E, 49-03.5N 140-19.1E.  
FOUR MILE BERTH REQUESTED.
2. CANCEL THIS MSG 29 AUG.

(210128Z AUG 2005)

1353/05. CANCELED.

1354/05(96). SEA OF OKHOTSK.

1. SEISMIC SURVEY IN PROGRESS UNTIL 16 SEP BY M/V MEZEN  
TOWING 6500 METER LONG CABLE IN AREA BOUND BY  
51-00N 144-00E, 52-30N 143-40E, 56-10N 142-50E,  
56-00N 146-00E, 51-00N 147-30E.
2. CANCEL THIS MSG 160100Z SEP.

(210130Z AUG 2005)

1355/05. CANCELED.

1356/05(62). ARABIAN SEA.

1. CABLE OPERATIONS IN PROGRESS UNTIL 05 OCT BY  
CABLESHIP ILE DE BATZ ALONG TRACKLINE JOINING  
23-40.9N 058-11.5E, 23-41.6N 058-12.1E,  
23-45.5N 058-18.1E, 24-09.4N 059.01.8E,  
23-33.0N 060-01.8E, 22-24.7N 061-56.2E,  
22-12.8N 062-08.2E, 20-56.2N 064-31.9E,  
20-40.0N 064-23.1E, 19-44.1N 067-54.6E,  
19-17.4N 069-09.1E, 19-00.6N 070-42.5E,  
18-59.2N 071-50.7E, 19-08.1N 072-48.6E.  
WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 06 OCT.

(220924Z AUG 2005)

1357/05. CANCELED.

1358/05(94). YELLOW SEA.

1. SURVEY OPERATIONS IN PROGRESS UNTIL  
31 AUG BY WORKING VESSEL TOWING  
3500 METER LONG CABLE IN AREA BOUND BY  
39-00N 123-20E, 37-40N 123-20E,  
37-40N 121-16E, 38-30N 121-15E,  
39-00N 122-20E.
2. CANCEL THIS MSG 01 SEP.

(221605Z AUG 2005)

1359/05(97). EAST CHINA SEA.

1. SURVEY OPERATIONS IN PROGRESS UNTIL 25 OCT  
BY WORKING VESSEL IN AREA BETWEEN  
31-20N 31-58N AND 124-30E 125-05E.
2. CANCEL THIS MSG 26 OCT.

(221613Z AUG 2005)

1360/05(96). KAMCHATKA-EAST COAST. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 2000Z TO 2200Z DAILY  
25, 26, 28 AND 29 AUG IN AREA BOUND BY  
51-58.0N 160-21.4E, 52-30.3N 159-29.2E,  
52-37.8N 159-29.3E, 52-37.8N 159-41.6E,  
52-05.8N 160-33.7E.
2. CANCEL THIS MSG 292300Z AUG.

(221618Z AUG 2005)

1361/05 and 1362/05. CANCELED.

1363/05(22). SOUTH PACIFIC. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 261600Z TO 261800Z AUG  
IN AREA BETWEEN 33-50-00S 34-02-00S AND 072-19-58W 072-34-00W.
2. CANCEL THIS MSG 261900Z AUG.

(222257Z AUG 2005)

### SECTION III

NM 36/05

1364/05(63). INDIA-WEST COAST.

1. CABLE OPERATIONS IN PROGRESS THRU 30 SEP BY CABLESHIP UMM ALANBER VICINITY OF TRACKLINE BETWEEN 19-01N 072-40E AND 18-57N 072-37E.  
WIDE BERTH REQUESTED.
2. CANCEL HYDROPAC 727/05(81), 1253/05(81), 1260/05(81),  
1323/05(81) AND 1325/05(81).
3. CANCEL THIS MSG 01 OCT.

(230426Z AUG 2005)

1365/05(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS IN PROGRESS UNTIL 231530Z AUG AND 260330Z TO 261530Z AUG IN AREA BOUND BY 09-57.5N 075-59.5E.  
09-57.7N 076-14.2E, 09-44.0N 076-17.5E, 09-42.5N 076-09.5E.
2. CANCEL THIS MSG 261630Z AUG.

(230439Z AUG 2005)

1366/05(63). INDIA-WEST COAST. ROCKETS.

1. HAZARDOUS OPERATIONS 1330Z TO 1700Z DAILY  
24 AND 25 AUG IN AREAS:
  - A. WITHIN FIVE MILES OF 08-31.9N 076-52.1E  
BETWEEN 190 DEGREES AND 300 DEGREES.
  - B. WITHIN 75 MILES OF 08-31.9N 076-52.1E  
BETWEEN 220 DEGREES AND 260 DEGREES.
2. CANCEL THIS MSG 251800Z AUG.

(230915Z AUG 2005)

1367/05 and 1368/05. CANCELED.

1369/05(GEN). NORTH PACIFIC. RUSSIA.

LORAN-C RUSSIAN-AMERICAN CHAIN, 5980-X UNUSABLE.

(232236Z AUG 2005)

1370/05(93). SOUTH CHINA SEA.

1. CABLE OPERATIONS IN PROGRESS UNTIL 31 AUG BY CABLESHIP CABLE RETRIEVER VICINITY 05-39.1N 103-39.6E.
2. CANCEL THIS MSG 01 SEP.

(240252Z AUG 2005)

1371/05(22). PERU.

F/V SENOR DE MILAGROS, WHITE HULL, FOUR PERSONS ON BOARD,  
DISABLED AND ADRIFT IN 03-53.9S 081-06.5W. VESSELS IN  
VICINITY REQUESTED TO KEEP A SHARP LOOKOUT. ASSIST IF  
POSSIBLE. REPORTS TO ANY COASTAL RADIO STATION.

(240317Z AUG 2005)

1372/05. CANCELED.

1373/05(75). AUSTRALIA-SOUTHEAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE  
BY M/V GIULIO VERNE IN VICINITY OF 41-01.5S 146-51.4E.  
ONE MILE BERTH REQUESTED.
2. CANCEL HYDROPAC 1329/05.

(241932Z AUG 2005)

#### MARAD ADVISORIES

MARAD ADVISORIES rapidly disseminate information on government policy, danger and safety issues pertaining to vessel operations and other timely maritime matters. They are periodically issued by the U.S. Maritime Administration (MARAD) to vessel masters, operators, and other U.S. maritime interests.

The text of all in-force MARAD ADVISORIES may be obtained by accessing the NGA Maritime Safety Information website ([http://164.214.12.145/warn/warn\\_j\\_query.html](http://164.214.12.145/warn/warn_j_query.html)), by referring to Section I (paragraph 48) of US Notice to Mariners 1/05 for those in-force as of 21 December 2004, or by contacting the Maritime Administration Office of Ship Operations, Code MAR-613, Room 2123, 400 Seventh Street S.W., Washington DC 20590, Telephone (202) 366-5735, FAX (202) 366-3954, TLX II 710-822-9426 (MARAD DOT WSH).

MARAD ADVISORIES in force 25 August 2005: 00-7, 02-2 and 05-1.

**SECTION III**

**SPECIAL WARNINGS**

SPECIAL WARNINGS, primarily intended to announce official government proclamations affecting shipping, are broadcast as needed. They are numbered consecutively and further promulgated in the Notice to Mariners.

The text of all in-force SPECIAL WARNINGS may be obtained by accessing the NGA Maritime Safety Information website ([http://164.214.12.145/warn/warn\\_j\\_query.html](http://164.214.12.145/warn/warn_j_query.html)) or by referring to Section I (paragraph 5) of US Notice to Mariners 1/05 for those in-force as of 21 December 2004 and in Notice to Mariners 13/05.

SPECIAL WARNINGS in force 25 August 2005: 1, 29, 77, 81, 82, 89, 92, 95, 107, 108, 111, 113, 114, 115, 116, 117, 118, 119, 120, 121 and 122.

## MARINE INFORMATION

## NOAA CHART NEW EDITIONS AND THEIR AVAILABILITY

NOAA recognizes two paper nautical chart products:

- the Charts-on-Demand chart distributed by OceanGrafix ([www.OceanGrafix.com](http://www.OceanGrafix.com)), and
- the traditional NOAA/NOS paper chart distributed by the Federal Aviation Administration and the National Geospatial-Intelligence Agency (NGA).

The Charts-on-Demand chart is available the day after NOAA clears a New Edition for release. The traditional chart is available two to eight weeks later. Each is official, should be put into service immediately, and meets Federal chart carriage requirements immediately upon its release. For questions, contact NOAA at [help@nauticalcharts.gov](mailto:help@nauticalcharts.gov) or call 301-713-1773 x105. Dates of Latest Edition for both charts are listed at <http://nauticalcharts.noaa.gov>.

This week's new editions released by NOAA are listed below:

11424	19 <sup>th</sup> Ed. Aug 2005 NEW EDITION FL-LEMON BAY TO PASSAGE KEY INLET (New edition due to various general changes.)	NAD 83	(NOS Silver Spring, MD) 1:80,000 /LORAN-C
11466	37 <sup>th</sup> Ed. Aug 2005 NEW EDITION FL-JUPITER INLET TO FOWEY ROCKS (New edition due to various general changes.)	NAD 83	(NOS Silver Spring, MD) 1:80,000 /LORAN-C
11552	19 <sup>th</sup> Ed. Aug 2005 NEW EDITION NC-NEUSE RIVER AND UPPER PART OF BAY RIVER (New edition due to various general changes.)	NAD 83	(NOS Silver Spring, MD) 1:40,000

## NEW EDITION OF COAST PILOT

U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, Virginia to Key West, Florida, Thirty-Seventh Edition, 2005, is ready for issue and may be obtained from:

Federal Aviation Administration  
National Aeronautical Charting Office  
Distribution Division, AVN-530  
6303 Ivy Lane, Suite 400  
Greenbelt, MD 20770

and authorized sales agents of the National Ocean Service. Price \$26.00.

The 2005 Edition cancels the preceding 2004 Edition.

All corrections to the previous edition issued in Notice to Mariners are incorporated in this edition.

Mariners are encouraged to use the convenient "RECORD OF CHANGES" form on Page V of this book. All Coast Pilot changes published in the U.S. Coast Guard Local Notice to Mariners, National Geospatial-Intelligence Agency Notice to Mariners, and on the Internet at <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>/ are serially numbered (i.e., Change No. 1, Change No. 2, etc.) to assist you in tracking the changes.

## MARINE INFORMATION REPORT AND SUGGESTION SHEET INSTRUCTIONS

We value your suggestions to improve our products. The Marine Information Report and Suggestion Sheet is provided for users to submit corrective information. Please be complete and accurate in your description/suggestion and include the information as detailed below:

**Observer:** name(s) of person(s) making observation and rank, rate or title.

**Ship/Organization:** name of vessel or organization.

**Address:** complete mailing address. Also include telephone number, fax, and/or e-mail address, if available, in case clarification is required.

**Date of Observation:** day, month and year at which the observation was made.

**Time of Observation:** local time at which the observation was made.

**Latitude/Longitude:** exact position of the observation expressed as accurately as possible.

**Datum:** horizontal datum to which the observed position is referred (e.g. WGS, NAD83, local foreign datum, etc.).

**Navigation System:** method used to determine the position of the observation (e.g. radar, GPS, Loran, etc.).

Include details about the equipment used, if deemed pertinent.

**Verified by Navigator:** indicate whether observation was verified by navigator.

**Product(s) Affected:** product number(s) and/or name(s) to which the observation applies (e.g. Chart 62400, Sailing Directions Pub. 127, etc.).

**Edition:** edition number and/or year of affected product.

**Latest correction applied:** the latest Notice to Mariners to which your copy of affected product has been corrected.

**Sounding sensor or method used:** equipment or method used to collect soundings. When reporting soundings, please provide an annotated echogram, if available, for verification.

**Soundings corrected for draft:** indicate whether soundings have been corrected for vessel's draft. If not, please include observed draft along with the details of information reported.

**Details of Information Reported:** use this space to provide details of the observation/suggestion. When referring to a charted feature, please describe it exactly as it appears on the chart. When referring to a publication, please indicate page number(s) and line number(s) or station number(s) as applicable. Use additional sheets as necessary and include diagrams, photocopies of the product(s) involved and/or photographs to describe observations in greater detail. If possible, include the designation, point of contact, telephone number, fax number and/or e-mail address of the local port authority to enable NGA to update our records and obtain additional or later information.

**User Feedback:** use this space to provide feedback and suggestions for improving NGA products and services.

Please detach, fold and mail the pre-addressed form and include any other relevant material or supporting information.

Reports which present an immediate hazard to navigation should be sent to the nearest NAVAREA Coordinator via coast radio stations. In general, these hazards would include major aids to navigation anomalies, discovery of obstructions or shoals with depths of less than 30 meters, floating dangers to shipping, and any situation deemed critical to safety of life at sea. For further information consult Notice to Mariners No. 1, paragraph 44 (Worldwide Navigational Warnings Service).

Due to the large volume of information received, NGA cannot acknowledge receipt of every report. Some reports containing useful data are filed for use in the compilation of the next edition of the affected product. Others confirm or clarify previously reported information. Echogram traces are digitized and become part of our Bathymetric Database. Acknowledgment is made by inclusion in the Observer's List of the Notice to Mariners (page ii), or in some cases by letter from the Agency involved.

For additional information about various Hydrographic Reports, consult The American Practical Navigator (Chapter 30).

## MARINE INFORMATION REPORT AND SUGGESTION SHEET

Observer \_\_\_\_\_ Ship/Organization \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

Email address \_\_\_\_\_

Date of Observation \_\_\_\_\_ Time of Observation (Local) \_\_\_\_\_

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_ Datum \_\_\_\_\_

Navigation System \_\_\_\_\_ Verified by Navigator: Yes \_\_\_\_\_ No \_\_\_\_\_

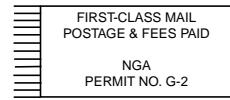
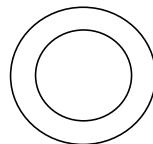
Product(s) Affected \_\_\_\_\_ Edition \_\_\_\_\_

Latest correction applied: N.M. \_\_\_\_\_

Sounding sensor or method used \_\_\_\_\_ Sounding(s) corrected for draft: Yes \_\_\_\_\_ No \_\_\_\_\_

Details of Information Reported (continue on additional sheets as necessary) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

User Feedback (continue on additional sheets as necessary)  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



**MARITIME SAFETY INFORMATION DIVISION  
ST D44  
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY  
4600 SANGAMORE ROAD  
BETHESDA MD 20816-5003**

## ARCTIC MARITIME SAFETY INFORMATION REPORT SHEET

Observer \_\_\_\_\_

Ship/Organization \_\_\_\_\_

Phone \_\_\_\_\_ Email Address\_\_\_\_\_

Describe Hazard (e.g. dredge, buoy, current meter, operations): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Is hazard remotely monitored? Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, list Internet URL where most recent position will be posted (if any): \_\_\_\_\_

Depth water column is occupied (e.g. "bottom to surface", "surface to 500m"): \_\_\_\_\_

Date of Insertion \_\_\_\_\_ Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

Date of Expected Removal \_\_\_\_\_

Most Recent Observation: Date \_\_\_\_\_ Time (Local) \_\_\_\_\_

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_ Datum \_\_\_\_\_

Navigation System \_\_\_\_\_ Verified by Navigator: Yes \_\_\_\_\_ No \_\_\_\_\_

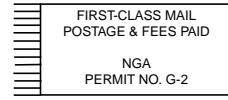
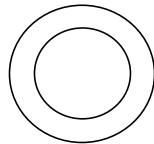
Sounding sensor or method used \_\_\_\_\_

Sounding(s) corrected for draft: Yes \_\_\_\_\_ No \_\_\_\_\_

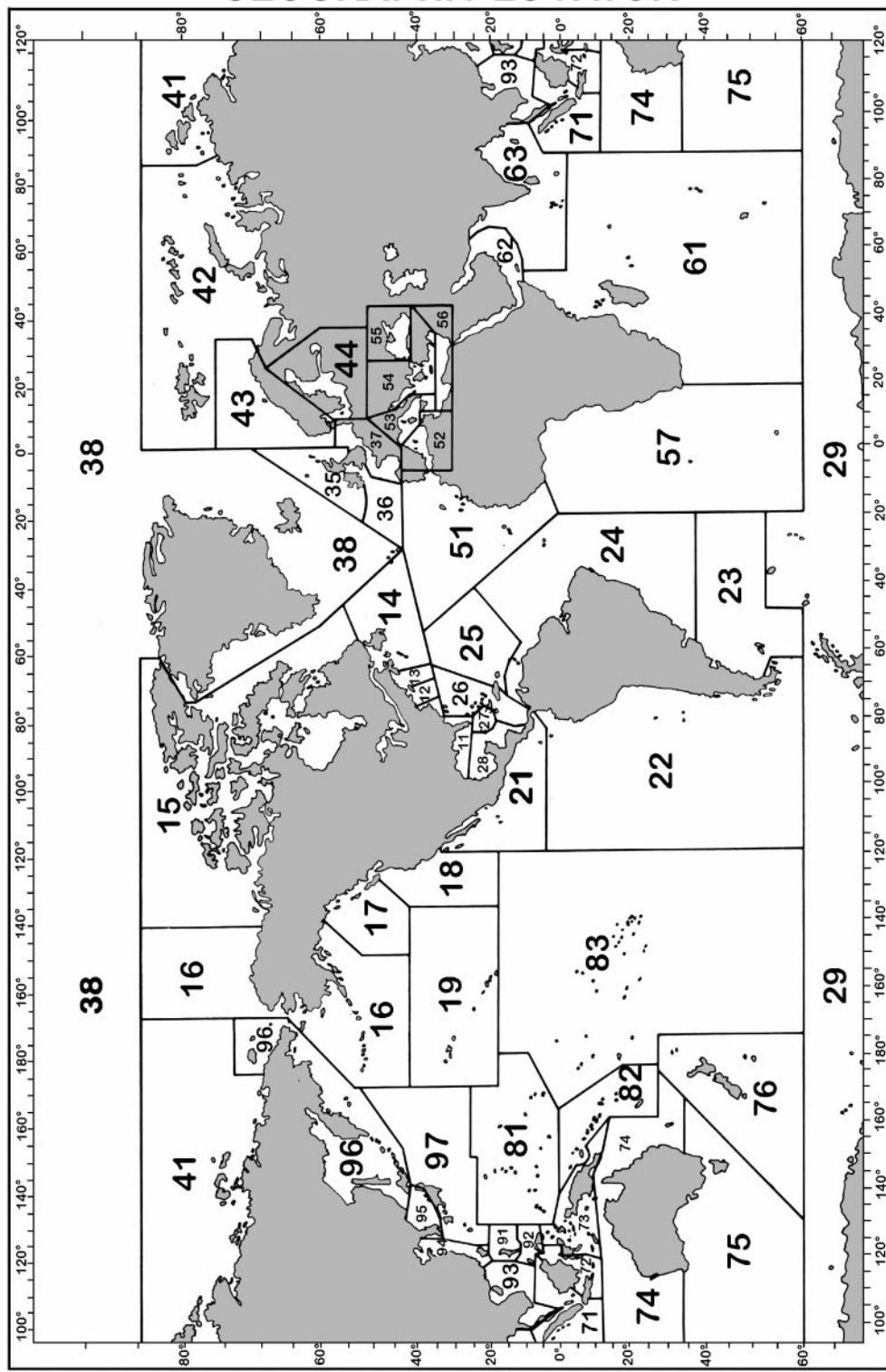
Details of Information Reported (continue on additional sheets as necessary): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



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## GEOGRAPHIC LOCATOR



For chart numbering purposes, the world is divided into nine regions, each corresponding to the geographic limits of one of the nine regions in the NGA/DLIS Catalog of Maps Charts and Related Products. Each Region is further subdivided into the numbered Subregions in the above graphic. The first two digits of all five-digit chart numbers indicate the geographic subregion to which the chart pertains. Users can locate corrections in this Notice for charts of their immediate interest by determining the two-digit Subregion number of the pertinent geographic area, and then turning to the page or pages that list the chart numbers beginning with those two digits.

**IMPORTANT  
NAVIGATIONAL INFORMATION  
TIME—DATED**



**NOTICE TO  
MARINERS**

**PLEASE EXPEDITE DELIVERY**